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EDITIONAL A COMPANAL STREETS OF PARK PROS. Are Yes SHE
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Contents for November

Beyond the Pole (Serial in 2 parts) (Corclusion)

By d. Hyart Verill.
The Mad Planet

A Druma in the Air
By Inles Feras

shave the great Art ready for hundred 11 p systemate for greath of the resolvent psychologic by its christian that Thomas versus of the movine champes, who give you'vell, and it poon will faith the system in well deaths' arts in which receipt

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VA. Dring of the AC" by John Vegas, asyright 1883 by

A CONTROL OF CONTROL O

In Our Next Issue:
THE MAN HIGHER UP, by Edwin Balmer and
Willims B. Macliner. An engrowing story of one
performed populoskays, two-dying the reading of the
mind by curves produced by means of a detecting
scourtum.

THE TIME BLIMINATOR, by Kew. This is a selectific love story. By ullfaten light waxes produced in the remote past, the events of preceding estateles and paors on thrown upon a screen and a bride is wen thereby; but how?

724 VHE LORD OF THE WINDS, by Augusto Hisfix. A great relamite has a poplest for controlling the effinate of the hardsplares, or at least of the northern part. The project is a gigantic one in its plate size possibilities, but the traventer eventually perishes when approaching his transph.

THE EDUCAYED HARPOON, by Charles & Wolfs. This is a westerful detective story. A highly scientific instrument is devised for purposes of crims but the crimsaal averhooked one detail and was cough.

THE SECOND DELUCE, by Professor Garrett

P. Serviss. The second installment of this engresing stery. Read about the Nosh of the future, who halk his ark out of a marvelous light metal of the corning ages.

Control of Allerina Andrews and Control of C

Dense City Aprovates Propositions to the State of the State City, No. 2nd State City,



Good Chemists Command High Salaries What Some of Our



Now Is the Time to Study Chemistry

You Can Learn at Home

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Students Say of This

ME STURIES MAGAZINE OF

NOVEMBER, 185

SCIENTIFICTION HUGO GERNSBACK, Editor DR. T. O'CONOR SLOANE, Ph.D.: Associate Editor WILBUR C. WHITEHEAD, Literary Editor

C. A. BRANDT, Literary Editor Stituted and Greenet Offices \$2 Park Place, New York, N. Y.

Extravagant Fiction Today Cold Fact Tomorrow

PLAUSIBILITY IN SCIENTIFICTION De HINGO GERNSRACE FE are pleased to reproduce the following letter as to pass master with all of its facts, the general thems,

I have just deleted reading the Aurust make a few suggressions which relight help to incrove the magneties in the future. Although, is my more the fairy tales than scientifiction, and come soon the larry title than semistriction, and come querity appear to be cet of place in your augustus. For example, even admitting the possibility of a "fourth diversion" as set forth in Murray Leisster's "The Presungs Structurer," a little removing prove that any threesees contained in the building at the time of alleging less the fourth dissension would not run backwards, but kurtend would continue forto another, have never considered the difference of

As an evaryale of an exemptic error, I might size the Equations were able to smed up under the great strain exercicl upon them by the highly streaked massive. As a closing suggestion, I circle that the magnitude would be creatly irreroved if orientific associates or

3445 Clay Street we can cely say that such correspondence is most selected.
When the analysise is enlarged, which will be very more, feare will be person and discussed. Regarding the stratment contribed in the above latter permit us to my that a wrater of scientifiction is privileged

-to us-queer things supposed to exist on this higher plant and if we do not great my, then we had better not read the story at all. Because of the assumption that a century eserphing run bedowiets.

As to the orthogos of bederial life on other worlds, we believe it was H. G. Wella, who first policied out this diager in trasporting fiving errottees from our world or planet to moder, but as how the cost in a theory. There is nothing bug from northern to tropool cones, and vice vern.

But why ston at the hasterial denser? There was be for to another then we know of today. Professor Milliant's researches recently showed, for example, that his Crargic Ray, which scame to abound in natra-tercestrial space, is tag May, when some to notice in extra-orrowing space, is the more deadly than anything we know of. He has found that the Counic Ray can plotte solid lead she feet in theloura, wharms the criticary X-ray, which is itself deadly enough it stopped by a thin sheet of lead. The hum which those yet not been insented or even thearly of, We disagree with our correspondent as to the steerigh of the Egustents in "High Texasist." We believe the story

For example, even in the best-written fection stories you

will notice the physicians converts in rather son-configure Startage. This is the se-called fiction instrumes and in

magazine rad, if you stop to thick for a second, you will reagains risk, if you stay to more for a scoon, you was realist that herman belone do not use the flowery harguage that the characters do in Settles. The same is true of onceeffection in another respect, where numbers often take noetic

or story seem probable and at the many time tenecorting.

errater," our correspondent is probably correct as to the

timerieces. But why nick on the timerieces? If we great

Mr. Hugo Gernebeck speaks every Monday at 9 P. M. from WENY on various scientific and radio subjects.

The SECOND DELUGE By Garrett P. Serviss ~



Introduction

What is here set down in the fruit of long and coreful research many distributed records left by survivors of the terrible count described. The writer winker fraulty to say that, in come instances, he has followed the course wished all lifetorians are composited to take by using his imaginetion to regard out the pictors. But he is able essurciostiously to declare that in the substance of his surrestive, as well as in energy detail subich to specifically described, he has followed feithfully the occounts of cus-splinesses, or of those who were in a position to know the trails of the unsafelyid overes.

(Author's Note.)

THE SECOND DELUGE By GARRETT P. SERVISS

CHAPTER I

I understed hen, when-deck man, when-deck man with a mean half a bank, as round and mean half and a mean half a mean half

rulers, preference, and sulpoporques orders the total of the financial of the property of the control of the co

geological and topographical pictures of the face of the auxth.

Beattle the drawingboard lay a pad of paper, and occasionally the little man necrossity turned to this, and, grasping a longpencil, made cluberate calculations, covering the paper with a sprinkling

man necrossity turned to this near instruction that other contents of the cont

let, Ma cheela becams feverous, his pieceting cross plaved with large fire, and drops of parapitation plaved with large fire, and drops of parapitation ran down in frest of his ears. One would have thought that he was labering to save his very road and had hat a few occound of registe left. Prescurity be threw down the penalt, and with extensiving againty let himself rapidly, but currifully, off the sales of which he had been sitting, keeping the palms of his hands on the such baside his lates with let first feet both the 600°. Then he duried at a broke-shell, publied down a pronferous tome, darpoel it spen in a cience spece on the force, and direpped on his kneen to consolit it. After turning in leaf or two the formed what he was after, resid down the pure, keeping a finger on the lines, such shaving finited bile recoding, jumped to his first and hurried lack to the stool, on which he mounted so quility that it was impossible to see how the managed it without an uport. Institutly he made a new deignerm, and then full to figurate he made a new deignerm, and then full to figurate

furiency on the not, unking his posted grades or for the fit to green of wirested fits the wing of a function.

The contract of the contract on the note. The list derayed ever his shifted on the note. The list derayed ever his shifted when he regional for each of the contract is a Warn he regional for each and the thin he now, had gone happened to be directed toward the row of contract of the contract of the contract of the rows. A countle closerser inglish have thought that the little mass had been enousing handled by phototic little mass had been enousing handled by photo-

regressing to day, of day high; his the wes critical by the expression of the thin is negative placed to the contract of the contract of the contract of the contract on the contract of the c

Biblied days. Cuby the cutting a modern, out the recover took on a rayst 19st, it is \$1 yellon, Time, of course, there are a great many after theory in "The Council there are a great many after the property of the Woods were recovered to the bands that the council the council to the council to the bands that the council to the council to the council to the law of the council to the council to the council to the law of the council to the council to the council to the law of the council to the council to the council to the law of the council to the council to the council to the council to the law of the council to the council to the council to the council to the law of the council to the council to the council to the council to the law of the council to the counc

on a particularly bizarra object in the center, he began to speak aloud, although there was nearly to listen to him.

listen to him.
"My Ged?" he aid. "That's it? That Lick
photograph of the Lord Reess rebuln is its very
image, except that there's no electric fire in it.
The seem errest which of cater which and then

comes the awful central mass—and we're going to plunge straight into it. Then quintrillions of tons of water will confieme on the earth and cover it like a universal cloudwest. And then good-by to the branen reco-universal the property of the planot after the calastropies."

Again, for a moment, he closed his eyes, and purbared his hemispherical brow, while, with drawn-up knees, he seemed perflowing behand on the high stool. Several times he dewly shook his head, and when his eyes respected there free was gone, and a reflective film covered them. He began to greak, more deblerable than hedron, and in a machine

"What can I do? I don't believe there is a memtain on the face of the githe lefty cought to lift in a those face of the githe lefty cought to lift its host above that flood. Here, hurst 12% no use tables deep—one makes from the present own-level; my last calculation proves it beyond all question. And that's only a minimum—is may be made above, for no most all mus can tell cauchly what'll happen

when the earth plunges into a nabula like that.
"We'll have to float; that's the thing. I'll have
to tolid as ark. I'll be a second Noch. I'll advise the whole world to build arks.
"Millious might save themselves that way, for
the flood is not going to last forwar. We'll get

the fixed is not going to last ferever. We'll get through the nebula in a few meeths, and then the waters will gradually recein, and, the high lands will emerge again. But it'll be an awful long time; I doubt if the earth will ever be just as it was before. There went be much recen, except for

ony acto terro in.

Once more he fell into alleat resolitation, and
while he mused there earns a knock at the docThe little man started up on het seet, aher as a
squirred, and turned his eyes over his shoulder,
listoning intently. The knock was repeated—three
quick starp rays. Brithethy he at once recognised

"All right," he called cut, and, letting himself down, ran swiftly to the door and opened it. A tell, thin man, with busky black hair, heavy overvows, a high, narrow feechead, and a wide, clean shaven menth, wearing a soleme kind of smills entered and gramed the little mas by both

"Coerno," be said, without wasting any time on preliminaries, "have you worked it out?"
"I have just finished."
"And you find the worst?"

"Yes, were than I over dreamed it would be. The waters will be atx miles deep."
"These?" anxisimed the other, his smile fading.
"That is indeed serious. And when does it begin?"
"Inside of a year. We're within three handred million miles of the watery nebula now, and yes

know that the earth travels more than that distance in twelve months."
"Have you seen it?"
"How could I see it—haven't I ball you it is in-

widthe? If it could be soon all them singled mirroromers would have spotted it long ago. But I'll tell jour what I have seen. Garn's land a wisiner, and to caracteristic voice sank into a wisiner, and to caracteristic voice sank into a wisiner, and to caracteristic voice sank into a wisiner, and to caracteristic voice weath or "Only less intell was be went on: "Only less intell was overering the also with his telescope when I noticed, in Herceles and Lyra, and all that but of the however, a dimning of some of the finites stars. It was like the sholow of the thread of a glots. Nucleof siles would have coulond from 11 weakful 151 had not been incline for it, in all 1 weakful 151 had not been incline for it, such as the star of the short of the short of the and yet I could see that it was there. I trick it made, out the share of the shing—it is was to have—it and the short of the shing—it is was to have—it and only being of the short of the proph." (He was printing at the Lark Roses makes) on the wall). "Who like that, only it's coming adverse to works we. We may aim some of the

esting spenial, but were going to smain late the confor."

With failer jaw, and black brown contracted, Joseph Smith stared at the packagraph.

"It doesn't shine like that," he said at last.

"It doesn't shine like that," he said at last.
The little man snorted contempuseusly,
"What have I told you about its invisibility?"
be demanded.

"But how, then, do you know that it is of a watery nature?"

Como Vernal threw up his hands and waved them in an agroup of impatitence. He climbed upon his shoel to get nearner the level of the other's eyes,

his shoot be get measure the level of the other's eyes, and finish from with his pass, eschainsel:

"You know very well how I know 2s, I know the beause I have demonstrated with my new spectroscope, which analyzes extra-rirsal rays, that all those dark tablishs that were protographed in the mility way years ago are composed of watery vapor. They are fix off, on the Huntle of the undwars. This

one is not right at hand. Whe mitted concompand with thurm—but it wought, way if a energib! Yes know that more than two years age? I began to correspond with anterescence all own the world about reproduced in a district control of the world about Well, they'll listen when it's bot into parings. "They'll listen when it's bot into parings." They'll listen when it's bot into parings. "They'll listen when it's bot into parings of the time they have been a support of the paring that this thing has happened. I haven't a doubt that this thing has happened. I haven't a footing that have been a support of the paring hard a new, was counted by the paring through a watery notion. But this will be sween

than that; there weren't two thousand million people to be drowned then no there are new."

For five misuice position spekes. Germo Versit roung on the shoot, and played with an olifenograph. Geoph Smith dropped has chifn on his breast and nervossly fingered the pockets of his long west. At last he raised his fixed and asked, in a law veloce:

nervously fingered the pockude of his long west, least he reised his beed and select, in a low voice:
"What are you going to do, Cosmo!"
"I'm going to got ready," was the short regly,
"How!"

"Build an ark."

"But will you give no warning to others!"

"But will you give no warning to others!"

"Fil do my best. I'll telephone to all the officielt, scientific and otherwise, in America, Europe, Africa, Asia, and Amstralia. I'll write in overy language to all the novempapers and manusines. I'll send our

circulars. I'll council overybody to drop every other eccupation and hegin to hulld arize—but nobedy will head me. Yorll see. By ark will be the only one, but I'll save as many in it as I can. And I depend upon yor, Joseph, to help me. From all appearance, it's the only churse that the burnan rose has

"If I hadn't made this discovery they would all have been wiped out his mixers in a flooded pit. We may regunde a few to be saved-but what an awful thing it in that, when the truth is thrust into their very faces, people won't bolleys, won't listen, won't see, won't be helped, but will die like dogs in their clutinate ignorance and blindness."

"But they will, they must, listen to you," said Joseph Smith carerly, "They aces", but I must cente them," replied Compo Versill, "Anyhow, I must make a few of the best of them hear me. The fate of a whole room is at stake. If we can save a handful of the best blood and beam of mankind, the world will have a new change, and perhaps a better and higher race will be the recelt. Since I can't some them all.

I'll pick and choose. I'll have the flower of humanity is my ark. I'll at least snatch that much from the jave of destruction."

The little man was growing very earnest and his eyes were aglow with the fire of enthusiastic purnose. As he drooped his head on one side, it looked too heavy for the stemlile neck, but it conveyed an impression of impresse intellectual power. "The flower of humanity," he continued after a alight poune. "Who composes it? I must decide

that epestion. In it the hilliconirus? In it the the society leaders? Bah! I'll have to think on that. I con't take them all, but I'll give them all a thunce to seve themselves though I know they won't act on the advice."

Here he roused.

"Won't the existing abins do--constially if more are built?" Joseph Smith suddenly asked, interrentiar Corne's train of thought. "Not at all," was the reply. "They're not suited to the kind of navigation that will be demonded. They're not husyant enough, nor manageable snough, and they haven't enough carrying canacity for power and previsions. They'll be awamped at the wharven, or if they should get away they'd be sent to the bettem incide a few hours. Nothing but specially constructed arks will serve. And

form of vessel. Heavens, how short the time is! Why couldn't I have found this out ten years ago? It's only to-day that I have myself learned the full "How many will you be able to carry in your

"I can't tell yet. That's another question to be carefully considered. I shall build the wassel of this new metal, levium, half as heavy as aluminum and twice an strong an steel. I ought to find room with-

out the alightest difficulty for a round thousand in "Serely many more than that?" exclaimed Joseph

"You furret," replied Cosmo Versii, "that we time, because we example count on the immediate reemergence of any land, even the most mountainour, and the most compressed food takes make when a great quantity is needed. It won't do to ever-

growd the vessel, and invite eighness. Then too, I must take many animals along," "Animals," returned Smith, "I hadn't thought of that. But is it processory?" "Absolutely. Would rog have less foresight than Nosh? I shall not imitate him by taking male and

female of every species, but I must at least provide the waters with the animals meet useful to man-Then, too, animals are essential to the life of the earth. Any agricultural chemist would tell you that. They play as indimensable part in the vital cycle of the soil. I must also take certain species of insects and hirds. I'll telephone Professor Herreschmitberser at Berlin to learn precisely what are the capitally important species of the snimal king-

"And when will you begin the construction of the arki

"Instantly. There's not a moment to lose. And It's equally important to send out warnings broadeast immediately. There you can belo me. You know what I went to say. Write it out at seesput it as strong as you can; send it every where; put it in the shape of posters; hurry it to the newspaper offices. Telephone, in my name, to the Carto the Rayal Society, to the French, Russian, Italian, German, and all the other Academies and Associations of Science to be found anywhere on

"Don't neglect the slightest means of publicity. Thank Heaven, the money to pay for all this is not lacking. If my good father, when he piled up his fortune from the profits of the original Transcontinental Aerian Company, could have forescen the use to which his son would nut it for the benefit-what do I say, for the benefit? ney, for the substion-of meakind, he would have rejoiced in

"Ah, that reminds me," socialmed Joseph Smith, "I was about to ask, a few minutes ago, why airships would not do for this business. Couldn't people save themselves from the food by taking refuge in the stmombers?"

Come Verail looked at his questioner with an fronteal smile. "Do you know," he asked, "how long a dirigible can be kept affoat? Do you know for how long a vayage the best airplane, types can be recombined with power? There's not on airship of any kind

that can on more than two weeks at the year ottermost without touching solid earth, and then it must mankind now, and give it another chance, perhaps the other of space, and men can float in the air an king as they choose.

"But as things are now, we must go back to Nonh's plan, and trust to the buoyant power of

member what I have told you-this flood is roing The second morning after the conversation be

was startled by seeing, in bugs red letters, on every blank wall, on the bare faints of towering skyscrapers, or the lefty stations of sleplane lines, on hillboards, fences, advertising-boards along suburboar roads, in the Sahway stations, and distering from strings of kiths over the site. the following

bas roads, in the Sabway stations, and futtering from strings of kitse over the city, the following amouncement:

THE WORLD IS TO BE DROWNED!

Save Yourselves While it is Yet Time!
Drep Yeur Budgues: It is of No Consequence.
Build Aris: It is Yeur Only Stitution!
The Barth Is Geing To Plungs into a Watery
Nebula: There is No Rompe!
Hundreds of Milliers Will Be Drowned: You Have
Only or New Member To Get Beach.

For Particulars Address: Comm Variet, 3400 Fifth Avenue CHAPTER II Mocking at Pate

William the red water from its few water was a consideration and solid language. The property of the property

celled this refillant and amounting—cover relaxery—cover in submissions. Burges and, beginning an inscribed in New York, had made his way to the necessity in New York, had made his way to the feature of Council and Table his reason of the Council and the

to monops pecuniary and reas aim. The notion that the word was to be drawned had briden possession of him about three years before the opening some of this narrotive. To work out the idea, he built an observatory, set up a laboratory, invastor instruments, including his strange spectroscope (which was souffed at by the scientific world).

Finally, submitting the results of his observations to mathematical liveationset, by proved, to this own estimatation, the sheddless correctors of his thesis that the well-known "proper motion of the actar system" was about to result in an exogenite because the sust and an invisible watery nebrin, which would have the effect of immediating the pictor, as this startifier plate gradually trace shapes, but the surface of the property of the prop

Smith, who, without being able to follow all the reasonings, assepted on trust the econolization of Common mere powerful mind. Assordingly, or the contract of the contract of

to find a single disciple, except his friend Joseph

Cowang gathered on Conference to Wanter the mapping posters alloft on the kitch lene. The Ademoon sensepapers iscured speaking which were all affects the coming food, and serveywhere one heard the cry of this newshops: "Extra-seal Drossing of a Thomsond Million Poopt! Cowan Versig profiles Thomsond Million Poopt! Cowan Versig profiles the papers were circuit to the count the court that the papers were circuit to the count the count of the papers were circuit to the count the count out terrifle politices, that cowered the front alexavith humarous fibes at the author of the foreigndelle profittion.

The Ook, which was the only paper this put the mean is held a column of evidinary type, took a juddied attitode, ediled upon the offsy authorities to tear down the posters, and similar that "this absord tear down the posters, and similar that "this absord that the posters, and similar that this absorbed to the posters, and similar that the consumeration of the posters of the pos

printed an interactive with Cosmo Veredi, in which he grew figures and calculative that, on their face, seemed to offer authoration proof of the corrections of his ferreast. Is impossioned integrange, he imposed the public to balieve that he would not inhibited them, spale of the intrinstant monerity of contributed them, spale of the intrinstant monerity of contributed them, applied to the property of the contributed that the property of the contributed that the property of the contributed that the contribut

Some readers of these continues the leaves to wave, requiring when confracted with makes taked the postal too understand. Due still, makes taked they could not understand. Due still, makes taked they could not understand the consume in cost of the longest takenters where a bright-critical "who sleavys make a point of understand the continues and the country of the

"Oh, th' Nebula is coming To drown the wicked earth, With all his opirals humming 'S he walled in his mirth.

"Don't hearing a second, Get ready to embark, And adin away to safety

"Don't hasitate a second, sto The Moorron H.D.

To think what was will do. Charse. "Thre't hapitate a second, etc.

"He'll tip th' Atlantic o'er its brim, He'll let the broad Parific in.

"Though hesitate a second ote. "He's got an option on the spheres; He's leaved the rollicy way:

'N's bound to make 'ore pay. Chorus

"Don't hesitate a second, etc. The rears of laughter and applause with which

ed the chearful artist in which the public took the affaly. No harm secred to have come to the "ignoraut masses" ret But the next more/ag there was a smoothing change in the popular mind. People were surprised to see the new posters in place of the old sees, more lurid in letters and language than the original. The porning papers had columns of description and

comment, and some of them seemed dispassed to treat the prophet and his prediction with a certain degree of zericuanese did not talk very convincingly, and made the mis-

take of finging contempt on both Coams and "the goffible roble." Naturally, the public wouldn't stand for that, and the neededown of counter began to swing the other way. Comes belied his cause by acraling to overs necessarior a corofully prepared atoterant of his with each force of conviction that few could road his words without feeling a thrill of apprehensive uncertainty. This was strengthened by published warnings to all the well-known scientific bodies of

the world which, while decrying them, made up effective versionse deal-fed-leaded bulletin from the new chargestory of revealing wight a sisoular observity had been non-

the observation was both difficult and uncertain. stery, which now began to hang over the upblic, so remarkable as in Wall Street. The sensitive currents there responded like electric waves to the see influence, and to the dismay of hard-builed observers, the market dropped as if it had been hit with a sledes-hammer. Stocks went down five ten to save cases twenty points in as many minutes. The speculative issue slid down like wheat into a bin when the chutes are opened. Nobedy could

types the ayact origin of the payerment, but sulling, arders come tumbling in until there was a verifable From London, Paris, Berlin, Vienna, Lenlugrad, fashed divinateless accommonly that the same unrea-

stuted in holding Cosmo Versil policy responsible for ed to the exchange trying by arguments and ex-In the afternoon, however, reason partially remany who had rushed to sell all they had, found came to regret their receipitance. The part dor all was on the mend, as far as the stock resolut was

of awakened credulity outlineed to spread, neurishhe had neefected plans for an ark of safety, which he would begin at once to construct in the neighborkood of New York, and he not only offered freely to give his plans to any who wished to commence construction on their own account, but he urged there in the warm of Hassen, to less no time. This produced a produces effect, and replifying becan

to be to feeted with a namelous faur. Moanwhile on extraordizory seems secured, benegle Institution in Washington, Joseph Smith, noting under Cosmo Versal's direction, had formost, accommoded with full mathematical details. to the head of the institution. The character of this document was such that it could not be ignored, most important scientific association in the world were aware of the state of the noblic wind, and felt that it was incombent upon there to do sormethise to allow the alarm. Of late were a seet of supervisory control over adentific news of all kinds. the fact that a duty now rested onen their shoulders. sider the communication from Cosmo Versil. It ation would result in complete proof of the fallow,

that the rocal uninstructed would understand. But the papers, diagrams, and mathematica the council, than a chill of conscious immissance ran through there. There agar that Course's mathecorrect. They could do nothing but attack his fundamental data, based on the alleged revelations of his new kind of sportcoreps, and no thosepic observations which were described in so much dottal that the coly way to combat them was by the general assertion that they were distancy. This was felt to be a very manufactory without of procedure, as far as very manufactory without of procedure, as far as more than attacking the credibility of a settiness who retreated to describe and visit he himself had some

Thu, Carno had on his side the whole force of that cursous tendency of the human mind which habitually gravitates toward whetever is extraordinery, revolutionary, and meeterious.

Bit is yet greater difficulty arone. Mentites his best made of the strange bladder from the Mount best made of the strange bladder from the Mount best made of the strange bladder from the Mount Heavily and soil to the profile by a thoughties of the strange of the strange bladder of the strange effort on the propile imagination. He had must effort on the propile imagination. He had must benighted the bladder of the strange of the had all the directive that the mount—best to had tall the strange translate and how containments to had tall the strange translate of the mount—best to had tall the strange translate of the mount—best to had tall the strange translate of the strange count which the counts were now accombined in the strange of the strange of the strange of the strange point discrete strange of the strange of the

inexplicable verifing of faint stars had manifested lited in the bread quarter of the sky. When the president read the despatches—which he aerizes had taken the presenting to mark "confdential"—the members of the central broken at one another with no little dismay. Here was the most super-public decreboration of Control Verials material to the conference of the conference of the contraines of observation. How could they discuss such status of observation. How could they discuss such

testimony, and what were they to make of M?

Two or three of the members bagan to be shaken
in their convictions.

"Upon my word," extlained Professor Alaxander,
Jones, "but this is very ourious! And suppose the

"Right?" cried the precident, Professor Pludder, disdainfully. "Who ever beard of a watery nebula?

"I don't see that it's absurd," replied Prof. Jones.
"Than's planty of proof of the existence of hydrogen in seems of the reduke."
"So there is," chimnel in Prof. Abel Able, "and if

"So there is," chimsel in Prof. Abel Able, "and it there's hydroges, there may be copyro, and there you have all that's necessary. It's not the idea that a abelia may certain of watery vaper their abound, but it is that a watery nobula, large enough to

approached so near as this one must now be without somes betraying its presence."
"How no!" demanded a voice.
"By its attraction. Canno Versall says it is already less than three bundled million miles away. If it is massive enough to drown the earth, it ought long ago to have been discovered by its disturbance

of the Bustiany critics."
"Not at all," exclaimed Profusion Jaconiah Meses.
"If you thick to that argument you'll be drowned
sure. Just look at these facts. The cert's weight
six and a half excitilities of tour, and the ocean one
and a half destillation. The average depth of the
oceans us two and one-fifth miles. How—life the lovel
of the ocean were raised only about 1,000 feet, practically all the thinhibed parts of the world would be
crease of the look of

coesses only assort on-eigenth part women may be to deded to their total mess, or, as, on-esercital part and other to the total mess, or, as, one-esercital part would be note thirty-thousandth of the weight of the abbb, and if you suppose that only one-hundreith of the earth, the whole rases of the nebula work of the carth, the whole rases of the nebula would not need to exact one three-hundreith of the weight of the seath, or a quarter that of the same, and should have also not one three-hundreith of the weight of the seath, or a quarter that of the same and a look place will be not a superfect that the same and the same and the same that the same that the same and the same areal through it as that takes the same areal through it as that takes in the same than the same and the same areal through its attraction when it was the same areal through its attraction when it was the same areal through its attraction when it was the same areal through its attraction when it was the same areal through its attraction when it was the same areal through its attraction when it was the same area.

Several of the spireromers present shook their heads at this, and Professor Pludder irritably declared that it was absurd.
"The attraction would be noticeable when it was

a through millions of utiles owny," he continued.
"Yes, "orthought of a shuft," popiled Professors
Mossa, "but all the arms you wouldn't notice it, because you wouldn't be looking for it unless the
major were within first, and own than it would require months of observation to obset the effects.
And how are you getting to get around those builttints. The thing is beginning to be visible now, and
I'll but that if, from this time on, you study carefully be judically motions, you will find evidence of
fully be judically motions, you will find evidence of

Versil has printed out that very thing, and calculated the perturbations. This thing has some like a third in the aught."

You'd better harry up and secure a place in the ark," said Profusor Philider surcestically.

"I don't know but I shall if I can not one," re-

turned Professor Means. "You may not think this is such a laughing matter a few months hence."
"I'm gurprised," pursued the president, "that a men of your sciontife standing should stutiffy himself by taking seriously such halderdash as this. I

"And I tell you, you are abourd to my no?" retorted Professor Misses, noting his temper. You've got four of the beggest telescopes in the world under your control; why don't you order your observers to look for this thinc?"

your control; why don't you order your observers to look for this thing?"
Profesor Pludder, who was a very hig man, reared up his rotand form, and, bringing his first down upon the table with a resounding whate, exclaimed: "I'll do nothing as retinizing." These holisting.

have undesthedly been influenced by the popular excitances. There has possibly been a little obcountry in the atmosphero-cirrus decide, or something—and the observers have magined the rest. I'm not going to insult science by encouraging the proceedings of a mountbeank like Corno Versali.

THE SECOND DELUGE What we've got to do is to prepare a desputch for Like the gray cost of Napoleon on a battle-field, the sign of that mighty brow bred confidence.

CHAPTER III

The First Drops of the Deluge HE attorance of the Carperie Institution

indeed felt flat, and Cosmo Versil's star reigned in the ascendent. He pushed his preparations with among speed, and not only politics, but even the war that had just broken out in south America were avallowed up in the newspapers by endless descriptsons of the mysterious proceedings at Mincoln. Cosmo still found time views; and Joseph Smith was kept constantly on ing, with his long coat flapping, into and out of elevators on croseless missions to the papers, the

scientific societies, and the meetings of learned or unlearned hodies which had been presuaded to investigate the subject of the coming flood. Between the work of preparation and that of promivtism if is difficult to see how Coemo found sleep. Duy by day the Ark of Safety rose higher upon its great platform, its huge metallic rite and broad, bulence sides clinting streamly in the unbroken sunshine-for, so if imitaking the omineus quiet be-

fore an earthquake, the July sky had stripped itself of the long days, and never had the overarching honvers suggest so enotines and rectionless in their Al over the world, as the news despetches showed, the same strange colm prevailed. Come did not

fail to call attention to this unnaralleled retone of nature as a sure prognostic of the awful event in preparation. The heat became tremendous. Hundreds were stricken down in the blazing streets. Multitodes fied to the seasbore, and lay panting under um-

brellas on the burning sands, or vainly sought relief by plunging into the heated water, which, from over a boiler. Still, perspiring crowds constantly watched the workmen, who strumded with the ourrequering

heat, although Cosmo had erected curves acrooms for them and installed a hundred immeruse slowlying

Regimping with five hundred men, he had, in less than a month, increased his force to nearer five

thousand, many of whom, not engaged in the actual

construction, were properly the materials and hringing them together. The Ark was being mate of pure levient, the wonderful new most which although already employed in the construction of airplants and the framework of diviothle bellever

had not before been used for shiphuilding, except in the case of a few small boots, and these only in the navy. For more raw material Cosmo must have expanded an coormous sum, and his expenses were cuadrupled by the fact that he was compelled, in order to save time, practically to lease reveral of the levium was apply rolled into plates, and the suresty

THE ARK OF SAFETY. Eurpost Inspection Invited for All. Attendants will Furnish Gratic Plans for Similar Small Arks Can Be Built for Families. Act While There Is Yet Time. The multitude saw at a plance that here was a work that would out millions, and the spectacle of

weight of this institution on the spic of common sense and public tranquillity. Let the secretary in-

dite such a despetch, and then we'll edit it and send

correlines a little excelences, but being a men of

great ability, and universally respected for his high

bowed to his decisions. On this occasion his force

of character sufficed to ollenne the doubters, and

when the statement intended for the press had re-

orized its final toucher it contained no hint of the

seeds of discord that Coems Versil had sown among America's foremost secrets. The next morning it

In consequence of the popular excitement

coused by the sensational utterances of a no-

torious protonder to scientific knowledge in

New York, the countil of this institution ag-

thorizes the statement that it has examined

the allered grounds on which prediction of a

great food, to be caused by a nebula encounter-

ing the earth, is based, and finds, as all real

mon of science knew beforehind, that the en-

they were composed of water they could not

strange, misty object is visible in the starry

finally, the no-called calculations of the author

further attention to the matter. If there were

any danger to the earth-and such a thing is

not to be suriously considered-astronomers

would know it long in advance, and would give

neuroement, on the very morning when it appeared in print, thirty thousand people were crowded

around the old aviation field at Minesia, controlly

watching Cosmo Versil, with free hundred work-

men, laying the foundation of a bure platform. while about the field were stretched sheets of can-

Unfortunately for the popular effect of this pre-

tire matter is simply a consrd

tally desoid of scientific validity.

due and official warming.

vas displaying the words:

appeared in all the newspapers as follows: Official statement from the Cornegie Institute.

Professor Piptider, naturally dictatorial, was

this immense expenditure, the evidence that Compowas backing his words with his money, furnished a stient argument which was irresistible. In the impressing every beholder with the feeling that intellect was in charge.

was sufficient, owing to the discovery two years before of an expeditious process of producing the metal from its orea.

The radio, talegraph and telephone offices were havinged by correspondents caper to send inland, and all our Revense and Ales the better tearlieshing.

accinged by correspondent caper to sent minor, and all over Europe and Asia, the latest particulars of the construction of the great ark. Nobody followed Donne's advise or example, but everybody was intensally interacted and puzzled. At last the government afficials found themselves

At soo the government atteins from themselved formed to take commission of the stiller. They could not leave growing and the stiller. They could not leave growing the stiller than the was exclused; interfering with the content of public holdson. Comm bereinful precising orders, accommendation of the stiller of the third of the stiller of the stil

White House. He was shown immediately into the President's reception-room, where he found the entire Cabinet in presence. As he external he was their

fecus of a formidable bottory of envises rail not too friendly spin.

Provident flamous was a longs, heavy max, more then six foot tall. Every member of the Children was above the inverses in avoidaged, and the way above the inverses in avoidaged, and the provision Problem, who had become including added by his presence to the air of projectedly that characterized the amendatory. All recents murnified by the this white greenants which they were no account of the oppressive bank. However,

arria, and were plainly amoyed by the measurity of attention at the President's command.

Course Varied was the only out men there, and his diminustive form presented a striking contrast to the others. But he looked as if he carried more

bridge than all of them put together.

He was not in the local overawed by the koetile gianes of the statesoms. On the centivity, his lips perceptibly curied, in a hilf-distinital smile, as he took the highest which the President extended to him. As soon as Campa Versall had gunk into the

entires of a large sear chair, the Predictat speake to milpide. The course is the said in a large of the course of the said in a support of the course of the course of the support of the course may said, on public stature. Any year somer that you were inference of this the measures of the governtude of the course of the course of the course at the course of the course of the course of the statute of the course of the course of the course called aspect of a finding in the Bant 1 is not heavily called aspect of a finding in the Bant 2 is not become called aspect of a finding in the Bant 3 is not become the course of the cour

but you have already struck a serious blow at the security of your country."

The President preasured the last contense with contected uncilon, and Oning was considered of an

provings provings to the gradual shoulders around birst. The definite depended on his lips. After a moment's passes the Freddist notational of the control o

which you have placed yourself?"

Come Versil got upon his feet and advanced to
the center of the room like a little David. Every
sye was fixed upon him. His volte was steady, but
intense with suppressed nervousness.

"Mr. Prasilient," he raid, "you have accused me

"Mr. President," he raid, "you have actuard to of obsirvation the measures of the government for the defense of the country. Sir, I am trying to save the soled known rase from a diagray in comparison with which that of war is infinitesimal—a danger which is raiding down upon us with appelling speed, and which will attle every land on the glube abundances by William sown members are naver abundances with the property of the country of the "The literary smilet, and noticed significantly to eas arother. but the appaker only preve series."

"You think I am issues," he said, "but the truth is yes are hecelerisated by effects stopping. The heaves such positive Precision Publish, "which heaves such," positive is Precisions Publish, "which heaves him, is either toe thiobhanded to authorizated him, is either toe thiobhanded to authorizated adescentantion or toe yigh-headed to confica his owners."
"Orms, come," interrupted the President storally, "Come, come," interrupted the President storally.

while Professor Fluoder flushed very red, "this will not do! Inchique us no presentalities here. I have attrained the point is offering to listen to you at all, and I have invited the head of the greatest of our saleralitie neckelles to be present, with the hope that here, before as all, he might convince you of your failty, and time bring the whole unfortunate offer prometty to as only."

"If, convition wor" evical Onuse Versal distellar fully. "For is interpolate of understanding the A, B, C of my work. But let me bell you thin, Mr. Fredertt—there are most in his lows contain who are not so billed. I know what occurred at the recent testing of that executed, and I know that the relieusium amonumement put forth in its name to decaive the Unible was whitred into above the A real does not builde was whitred into above the A real does not

Professor Publisher the green roller than ever.

"Name out the thundred,

"AA" and Gosses smorterly, "that hist hard,
dearn 18? You want me to seem easy well by
anne three. What del Professor America Fares
waters problem, and what was the option expressed
by Prefessor Jecumin Mosses about the extra 42-y
preced of eas out of the northern sky, and what is
could do if it hat the each? West two the name of the order of the order and and of the other council about the gent.

he continued, approaching Professor Fluider and shaking his finger up at him—"what have you done with those three despatches from Leelmal, the North Cape, and Kanichatha, which absolutely conrendy sistife?"
Profesor Fludder began starmeringly:
"Same spy--"
"Ah," cried Cosmonatching him up, "a spy, hey?
Then, you solved it! Mr. President, I beg you to
nettee that he admits it. Six, this is a comprisery to

emocal the truth. Great Heavens, the world is on the point of being drewnod, and yet the pride of efficialism is so strong in this plotder—Pinder and others of his ilk that they'd secon take the channe of letting the human rose he destroyed than reservice the truth."

recognize the traith?"

Come Varidi spoke with such tremsadaus concentration of mental energy, and with such evident electric of conviction, and he had so plainly put Prefessor Plutder to root, that the President, no less than the other literature statemen, was thrown

into a quantery.
There was a cresting of basvily burdened chairs,
a positerous site all recent the drivit, while a lock
of perplactly became visible an owary from. Profector Pradier's conduct helpol to produce the
change of merid atmosphere. It had been so completely surprised by Genne's occusation, besed or
all and the control, that has we may be a
shaueff and the control, that he was unsele for a

facilities his triumphon fible epocests renewed the attack.

"Mr. Precident," he sold, horize his hand on the same of Mr. Simonto the shirt, which was many to as loved with his broad, and speaking with pursuarengisty return—the action that site the pass for the world. It is no your power to do a west, as includedly, saving to be a surface of the controlled the saving that the pass for the frem you would save millions upon militizes of lives. It is beginn you closed of subtricting with any work,

mury aris, based upon the plans I have perfected, as the array yard can postibly turn out. Issue a preclamation to the people, warring them that this is lattle only shown of second.

By a curious operation of the human mirst, this speech sort Common nearty all the advantage that he had preclosely gained. His ominous surgestion of a great people is entitle out of the hervers to over-tended to the common second to the hervers to over-tended to the common second to the hervers to over-tended to the common second to the Perfessor Photograw accounting the Perfessor Photograw accounting

the fasts had almost convinced them that he was right. But when he mentlessed "write," the strainwas relieved, and a smile broke out on the bread face of the President. He shock his bead, and was about to speak, when Cosme, perceiving that be-bad best ground, charged his traction. "Shift you are incrediblens!" he contained. "But "Shift you are incrediblens!" he contained. "But he proof it a rampe of meterserous do not record

the state. The armole of meteorology do not recover acceptance such ammore on this. The suggested of the acceptance such ammore or this. The suggested of the state of the state of the suggested of the state of the is only the first sign. There is nearly reduced, the collection of the state of the state of the state of the collection of the state of the state of the state of the last of the state of the st These extractificaty words, precessined with the wild air of a propele, completed the pressing conviction of the listoniers that they really had a meniment to deal with, and Professor Pleader, boring recovered his edf-enterant, rose to his feet.

"Mr. Predestort," he bagas, "the cristions which they are the property of the rose. As pill of darkness radiately dropped upon the roses. As a large carried to seemed to

with invisible vapor-but look out. I were you, for

droppies upon the cross. An belty cortain seconds to droppies upon the cross the contract of the contract of droppies upon the contract of the contract of the sand, as for skertle lights were heatily turned on hope sandthas, in the third point of the contract of his sand the contract of the contract of the salvate several large patter of pines were breiten ment, made the teath of the Chaly and ablances ment, made the teath of the Chaly and ablances ment, made the teath of the Chaly and a shader ment, made the teath of the Chaly and a shader ment, made the teath of the Chaly and a shader ment, made the challenge of the contract of the contract of the challenge of the contract of the contract of the challenge of the contract of the contract of the challenge of the contract of the contract of the challenge of the contract of the tent of the White Energy counts were cloud the contract of the challenge of the challenge of the contract of the contract of the challenge of the challeng

I by the whitflag winds, red one of them we have against the haiding with such freet that fee a mineral it seemed as if thereall had been shattered. After the finest simming effect of eiths outbreak of the cleanersh had passed, overpleedy reached to the windsees to look out—everyhedy except Ocean "Toddy out?" he said; last ovolor Nissened to him.

1 "I told you!" he said; but nobedy listened to him.
What they saw outside absorbed every faculty.
The noise was so stunning that they could not have
beard him.
We have said that the air lightened after the

f. We have said that the six lightened after the passage of the fixty and states, in it was not not passage of the fixty and states, in it was not not passage of the fixty and states are said to the states of the said to the said t

procedure-trees, notices, has very earth itself, were ground to provider and then whirled aboft by the reciviless suction.

Geomicsally the darkness returned for a few minutes, as if a cover had been chapted upon the sky, and then, sarels, the murk would red! eff, and

sky, and then, saydh, the murk would redl eff, and the redditch gizem world reappear. These swift alternations of impreciable given and unscribly light abook the hearts of the dumfounded statusmen even more than the roar and rush of the sterm.

A cry of horror broke from the onicolors when a man and a woman suddenly appeared trying to cross the White House grounds to resold a place of comversities artists and were created in her the wind

'AMAZING STOR

ellinging desperately to each other, and battle against a wall, at whose base they fell in a beau, Then care another outberst of lightning, and a victous kelf descended upon the Warkington Montament, and, viviling round it, seemed to envelope the great whift in a polisiting cerkoview of blinding fers. The report that ironizinfy followed mode the

ment, and, twisting round it, seemed to envelope the great shaft in a pulsating erackness of binding fers. The report that instantly followed mode the White House dames upon its foundations, and, as if that had been a signal, the fleed-gates of the sky inneshinately opened, aim with so draws that it locked like a colld extensest of water parend down upon the orth. The ranging water turns ince the basecond

ward the Potomas.

The streeming rain, still driven by the wind, poured through the broken windows, driving the Precident and the others to the salidie of the recen,

Precident and the others to the middle of the recen, where they accented in rills of water scaling the thick carpet.

They were all as pale as doubt. Their eyes acquist one another's Lees in domb assuccents. Commo Vergal since retained perfect effectionment.

In spite of his elight stature he looked their master. Busing his voice to the highest pitch, in order to be heard, he shouted:
"Thus are the first drops of the Delugs! Will

you believe new?"

OHAPTHE IV

The World Swept With Terror

which have so manupoletely over Weshington, was set a head pleasurement. It levels the sentence of the radio systems all over the world, certaing eff commissionless swystems. Only the anterarine cabbes remarked unaffected, and by them was transmitted the reset attached in give the reverse of the storm. Others had careful over their banks, lowlying towns were flooried, the results owners of these explicted and handstook the results owners of the explicit of all hands of the colors owners of the explicit of the handstook the results of the colors of the colors of the story of the story of the colors of the story of the story of the story of the colors of the story of the story of the story of the colors of the story of the

submerged, and hundreds drowned.
The downfall of rain far exceeded everything that
the authorized huneaus had over recorded.
The vagavies of the lightning, and the frightful
power that it calibilities, were expectally terrifying.

in Ledon the victoria youer was party disreacted by a balt.

In Moscow the archest and becatiful Church of St. Rasil was nearly destroyed.

The celebrated Lessning Tower of Prist, the wonder of cartifula was film to the ground.

The celebrated Lassing Tower of Pies, the wonder of cargories, was flung to the ground.

The wast dome of St. Peter's at Reces was said to have been excessed during three whole minutes with a blinding arrace of electric fire, though the only haven done was the throwing down of a status in

cent of the chapsh.

But, ntrangent fresh of all, in New York a tremandaria boli, which sector to have entered the
Pennsylvania brains on the Jersey ride, followed
to track, and, onergray is the prest station in the
hour's of the city, expanded into a rease-owner
have, with standard with an award record, and

fragments were nationed a fount blocks away, lumifreds of pursons who were in the stations wanfered no other injury than such as resulted from being fung videotily to the floor, or against the walls.

New Yorkit ground sale assemed chartred. Note a found that the second chartred is the second in the second in the second second in the second in the second in the second second in the second in the second in the second that the second second is second second in the second that the second second second is second in the second second in the second second second second second second second in the second seco

properties of levium. Nevertheless, the wind curried every all his acreens and abother fans. If this steem had continued the probleted delage would unquestionably have occurred at case, and oven its prepared would have perhabad through leving begun his prepared one too late. But the diturbed elements analy the records as suffering as they

turbed comments seek into reproce as suddenly as they had broken out, with fury. The rails off seek hat, for most places more then twenty-four hours, al-though the atmosphere continued to be filled with two field slouds for a week. At the end of that thus the run reappeared, as hat as before, and a special loss direct content of the end of that the run reappeared, as hat as before, and a special loss direct content of the end of that the run reappeared, as hat as between the run, and the run reappeared, as he are the run run of the run run run of the run run of the run run run of the run run run of the run run run

The indifference and derialen with which Count's predictions and shaborate preparations had bithered seen regarded new vanished, and the world, in agite of itself, aboved with vague apprehension. No reassurances from those sevents who still refused to admit any whichly in Counce Versill's admittant of decictions and any neutronsent officed collisions and decictions and any neutronsent officed

tipen the yellife airol. With amusing inconsequence people said stocks again, until all the exchanges were once races owen with pance—east then yet the meany in their strong toxes, as if they thought that the mere procession of the later could prefer them. They happed the memory and remained deat to Ocazio's referrated memory and remained deat to Ocazio's referrated

and remained dat to Contion returned advice to build arks with it. After all, they were only terrified, not convinced, and they fell that, normhow, everything would come out right, now that they had their possessions will

For, in spite of the scare, nebody really believed that an actual delage was coming. There night he great feeds, and great suffering and less, but the world was not going to be drowned! Such things only occurred in early and dark agre.

that when the shies cleared after the suiden downpour hrilliant rainbows were seen. Their bearts bounfed with joy.

"The Bow of Promiss!" they eried "Behald the

"The 'Bow of Promise!" they cried "Behold the unvarying assurance that the world shall never again be drawned."

Then a great resival movement was set on feet,

civring in the Manfishpil valley under the leadership of an eloquest exhecter, who declared that, although a false propiet had arisen, whose delarity rediction was contrary to Scripture, but it was true

production was contrary to compare, yet it was true that the world was about to be purched in unempected ways for its many inéquities. This movement rapidly spread all over the country, and was taken up in Reclaration and thereselves in thousands of churches to evert the wrath of Heaven. Multitudes that found their fears turned into a new direction, and by a strange reaction. Cosmo Versil came to be remorted as a kind of Antichrist who was resking to mislead mankind. Just at this impetors to aid to the dismay and uncertainty, a grand and fearful cornet suddenly ap-

pasted. It come on energetably from the couth blazed brightly close beeide the sun, even at noonday, and a few nights latter year stalkle after account with an immorse flery head and a broad curved tail that seemed to release from and in and If you are bright that it cast shadows at night, as distinct as

had ever before been soon. People shuddered when they looked at it. It moved with amening smed swooping across the firmament like a besom of destruction. Calculation abowed that it was not more than 3,000,000 miles from the earth But one night the wender and dread awakened

congression as unexpected and extraordinary that The writer happens to have before him an entry record of this exect. It was written in the site of

Washington by no less a nergeo than Prof. Jeremish Let it tell its own story; "A warming thing harmond this sight. I walked out into the park near my house with the

intantica of viewing the great count. The park on my side (the west), is bordered with a dense place in the center in order to have an unchstructed sight of the figuring stranger. As I people agree the edge of the shofew of the trees-the ground ahead being beilliastly illuminated by the light of the comet-I suchleady noticed, with an involuntary

atest, that I was being preceded by a double abofore which forked away from my feet "I cost my eyes behind me to find the cause of the phenomenon, and saw, to my incorpressible arrespondent, that the corner had divided date from sted, but each, it seemed to me, as brilliant at the

original are had been, and each saggiled with a recommender stretching for part the regith. The cause of the double shadow was evident at once. but what can have produced this sudden disruption of the corner? It want have occurred since last

evening, and already, if the calculated distance of the cornet is correct, the parts of the severed head are 200,000 miles assurder I" Unformath this entry was arethiled:

"Can this have saything to do with Cosmo Versale deads Whether it had snything to do with the fload or not at my rate the public believed that it had, People went about with fear written on their faces. The double abadow had a surretaine effect, The phantaum was pointed out, and stared at with numerattrious targer by threesends every plott. The fact that there was nothing really invatorious about to

of the bright comet were thrilled with instinction drend when they saw that forked shadow, mimicking their every recomment. There is nothing that so spaces the mand as a sudden change in the ra-The astronomers now took their turn. Those who were absolutely introdulous shout Cornels weating tion, and passinely desirious of allaying the negative alarm issued statements to which with a Colorgenrousness that may have been unintentional, they

reads so difference. Even those who knew well that

it was an inevitable optical result of the division

tried to sidetrack his arruments. Professor Pludder led the way with a propagatiomento declaring that "the abourd vaporings of the

modern Nestrudemes of New York" had now demonstrated their own scortiness "A comet," said Professor Pludder, with resouring seriousness, "carnet down the earth. It is composed of rare gases, which, so the experience

of Haller's sernet many years are obsered are unable to panetrate the atmosphere even when an sotual encounter occurs. In this case there carned even be an encounter; the comet is now maying sweet the division is not an unprecedented occurrence, for many previous comets have met with similar accidents. This comet harpened to be of

unusual size, and the partition of the head securred when it was relatively pear-by-whenes the start-Hue wheremen charrent. There is nothing to be Is will be remarked that Professor Pluider entirely avoided the real large, Coome Verral had perer said that the cornet would drown the certh.

In fast, he had been as much surprised by its anpayrante as everylady else. But when he read Professor Philder's statement, followed by others of similar import, he took up the endpole with a vengeappe. All over the world, translated into a dozen inaguagos, he scattered his reply, and the offect was startling.

"My fellow-citizens of the world in all lends, and destruction! And ret, while its heroids are plainly signaling from the alco, and shables the earth seth lightning to anakes it, blind leaders of the blind

try to decelve yout "They are defying science itself! "Ther my that the comet cannot touch the earth. That is true. It is recoing away. I mavelf did not

forence its coming. It arrived by accident, but corru sten that it has made through the ellent deaths of space has been a marlementian of the prezence of the melada, which in the real agent of the resultion of the smeld!

"Why that ominous redness which overcasts the harmen? You have all noticed it. Why that blindtoo be others which the comet has displayed, exeasefing all that has ever been helickd in such visitors.

The explanation is plain: the comet has been fooding on the substance of the nebula, which is rare yet because we have only emountered nome of its authing arirals "But it is coming on with terrible aread. In a few short mortles up abolf he physical into its suffil

688 AMAZING STORIES center, and than the occase will swell to the mount of constructing arise. He gave the required in-

tain-tops, and the continents will become the bettern formation, in all possible detail, with the utment of energy seas.

"When the fixed begins it will be too late to save willingscos. He drew plane and absorbes, made all synancies. You have already loot too much president to urge the utmost hards. He happend every validar time. It folly not onlinely that out one in a satisfies at the saves time with sharm and a resolution to go

time. I full you assumely that not one in a sulfise one some the course of these who except it in building "Measurabler that your only chance is in building failed out of stight, and then the demo of the sky

and copyeny of those was example. "Emember that your only chance in building falsed out of right, and then the time of the day area—and frequent, the weed that foats. I have also the route of the course in the course of the co

own art I can take only n selected number, and when the comproment is mode up and easelver seems the research of the control o

"I have satabilished all my facts by setchessation! In Control ark, now that the damper seamed to proof." The most capra matchanations of the leibviring away, they did not over lais the trouble worth have been match to detect my error in my show-being match to detect my error in my show-being the very kind responses that he had data are already before year for year own judge.

It is a simple directive that only one of these

defin are already before yet for yet or we yield.

The howevers are to observed that only the mental and the same between the only the first which had caused breither result in the observed.

The howevers are to observe of the observed that the had caused breither result in the observed.

The howevers are the productive seems to the controls. The process of them producting although they

tories.) "The recent outliered of steems and diseds boilty have set them pendering although they was the second sign of the aggressibling red, and might have been more possible distinct the distinct of the second signal and the second signal

and heaves which stated upon the natively of the millions who stated these words. Hermiten was parelysed, for mo frond it intromulité to consentier a leur minut que condurya mârts. Every night the twic counts, attil very leight, although they were the fact retraction, terminated that fore graditions in a start critection, terminated that fore graditions in

the sky—move fearful to the imagination rows, since Commo Verzal had declared that it was the notice that the control of the sky of the that attinuited that corrects. And by day the sky was watched with autions eyes criving to trough from, the slightlest releasables, caused by

say was vaccion was armoss eyes extring to through four, the slightest releasables, ease of the detect tigms of a decepting of the meastern to the subject of the state of the

Now, at lost, Gener's warnings and embreaties the failing of the disciniting eiler of the sky, had bere presented freit. Men began to beinger about a weakerful effect in restoring public semidence places in this set, and to make preparations for building arks of their own.

He had not here to interfered with after his memory.

He had not been interfered with after his measurement game, and once more very body legan to laund at least review with the President of the United at laun. Projet turned again to their neglected States, and had pushed his work at Misson's with affairs with the general remark that they "ground the work" useful measure to wook through."

redutibed energy, employing night gaugs of workmen to othat progress was continuous threeghout and the teachy-four hours.

These why sha la ingua reparations to humil arise the teachy-four hours, who ark, whose buil was aggreeathing competition, rate a hundred feet in

aggressaling completion, rere a hundred feet mid the air. It was 800 feet bytes and 800 kepted and 800 kepted are greaters which grantical ship-builders redicted, but comes, as original as this as in everything of the Comes, as original as this as in everything of the size-ofter original as the same and the size of the size-ofter original as the same and the size of the size-ofter original as the same and the size of the size-ofter original as the same and the size of the size-ofter original as the same as the size of the size-ofter original as the same as the size of the size-ofter original as the same as the size of the size-ofter original as the same as the size-ofter original as the size-ofter original as the same as the size-ofter original as the same as the size-ofter original as the same as the size-ofter original as the size-ofter origin

Oceans, as original in this as in everything dee, declared that, taking into associat the hasystay of levium, no other from weakl assess as well. He autimated that what its great oursiess were in class.

estimated that while its great ungines were in place, this immines stores of material for producing power, its hallant, and its supplies of feed stored away, and with eyes blindfelded, they were walking straight

the curp of men and animals taken absent, it would not draw more clear twant feet of water.

Without worning, and as studently above to so an Hardly a day passed now without sureshed committee the clear agreement, and on its held ing to Ceasm to imprire about the best method cames a retriable feeting of Terror!

CHAPTER V The Third Sign

N the middle of the night, at New York, hundreds of thousands simultaneously avoke with a feeling of suffection.
They struggled for breath as if they had suddenly been planned into a steam hath.

They struggled for breath as if they had saidoney been planged into a steem high.

The air was bot, beavy, and territly oppressive. The threwing open of windows brought no relief. The cuter air was as stiffing at that within.

It was so dark that, an looking out, one could not

It was so that then, on beaung one, due could not see his own decoration. The are large in the street flickered with an ineffective blue girom which shed no illumination round about.

House lights, when turned on, broked like tiny the cound in thick blue often.

House lights, when turned on, looked like tiny candles enclosed in thick thes globes. Frightened men and women stumbled around in the gloom of their chambers trying to dress them-

edves.

Crice and explanations rang from room to room;
children wailed; hysterical methers ran wildly
hither and thither, seeining their little ones. Many
fasted, parily through terror and parily from the
difficulty of breathing. Sick persons, coined with a
terrible compression of the chast, resured, and more

rose from their held.

At every window, and in every doorway, throughout the vost ofter, invitable heads and forms were
crowide, making their presence known by their
vices—directated in humendown striving to year
through the stronge durkness, and to find out the
curve of their territying rehunterens.

Some managed to got a faint ginspos of their whiches by helding them close against langu, and thus moted the time. It was two o'clock in the merging. Neighbers, unseen, called to one another, but got

Neighbors, unseen, called to one snetzer, but got little consists from the replies. "What is it? In God's name, what has bappened?" "I dan't knew. I can hardly breathe." "It is awful! We shall all be suffconted."

"Is it a fire?"

"No! No! It causes be a fire."

"Ne sir is full of steam. The stones and the winderman are streaming with noisture."

"Great Heavens, how stiffing it is!"

Then, into thousands of minds at once leaped the knowl.

The mestory of Cosmo Vereil's reiterated warnings came lock with everwhelming force. It must

be the third sign that he had foretold. It had essee!
These faiteful words—"the fixed" and "Cosmo
Versal"—na from lip to lip, and the hearts of those
who make, and those who heard, sank like lead in
their hesoma.

He weakl he a bold man, more confident in his powers of description than the present writer, who should attempt to picture the nonse in New York on that fearful night.

The owning and terror-stricken millions waited

The graping and terror-stricken militors welland longed for the loar of surrise, beying that then the Stygian darkness would be dissipated, so that people might, at least, one where to go rad what to do. Maar, oppressed by the almost unhreaftballe air, gave up in deepair, and us longer was breaf for marrise in core. over Guttal Perk Intenes two air-supresses, no contag from Books and the other Free Alkany. (The one of small sirglanes within the city limits (The one of small sirglanes within the city limits the centent design of collisions, but the longdistance lines were permitted to eater the metaphilic detertie, undeng that hundring and depurpished detertie, undeng that hundring and depurpished detertie, under the state of the copared, empished, but their barden, but the supest electric lights being irrelable a few hundred and the state of the state of the superness among cold, there are also supersistent cold, there is a supersistent cold, the super-super-super-state of the super--sulfs, before the design was armore cold, there

In the midst of it all a collision cornered directly

created toppilar.
The cellisien occurred at a height of a thousand
feet, on the Fifth Avenue cide of the park. Both
of the air-ships had their air foils created and
their decks crampled up, and the unfortunate orvers
and passengare were bartled through the in-

passefrable derivations to the grownd.
Only four or fire, who were hirly enough to be entuagated with the lighter ports of the wreedings, secaped with their liwas. But they were too much injured to get upon their feet, and there they lay, belor anticrosay mode tacfold wroma by the initing aty, and the hierory of their basephtable citastics, will they were formf and hemosphy relieved, succenition of the contraction of the contraction of the con-

The action of the collision had been heard in Fifth Avenue, and its meeting was understood, but said the interest afterner no one throught of trying to add the victims. Bereyholdy was necessary in weathring what would become of hissaid. When the long attended how of nursies approached, the worthern were appaided by the absence of even the allathest infliction of the remesseration

even the alightest indication of the respectation of of the orb of day. There was no lightening of the dense clock of darkness, and the great city seemed 2* deal.

For the first time in its history it falled to awake

For the first time in its history it failed to swabs after its regular period of repose, and to scool forth its myrind vision. It could not be son; it could not be bard; it made no sign. As far as any outward indication of its existence was concerned the nightly copted had econed to be. It was this frightful silence of the streets, and

It was two transtrum intense or as devere, and of all the entre world, that terrified the people, of all the entre world, that terrified the people, walls of darkness, zere than almost any other circumstense. It paws such as overwhelming sense of the universality of the disaster, whatever that discoster might be. Except where the veloce of neighborn could be hard, one could not be zero that the whole population, cutofied his own family, that the whole population, cutofied his own family,

on segments come not start, our order to the see or the fact to white population, establish is own family, had not periabed,
as As the hours passed, and yet no light appeared, to another intimidating circumstance mentifected itself.
by From the start everyfeedy but noticed the economies burnfifty of the dense aftr. Every solid object that the haded seem in contact with in the distinction was

wet, as if a thick for had conducted upon it. This appendix may be a first the air (a printing) cause of the difficulty experienced in healthing) led to a result which would quickly have been foreseen if people could have had the use of their gave, but which, contains a partially appearance on the course on institute medical a next for wheat.

AMAZING STORIES each respiration.

just its presence was strikingly forced upon the The meisture collected on all expend surfaces -on the roofs, the walls, the pavements-until by countity become sufficient to form little rills.

which sought the gutters, and there gathered force enough to create a noise of flowing water that attracked the attention of the arricus watshorn at the open windows. Then crees of diamay arosa. If the water had been visible it would not have been

But, to the overstrained imagination, the hubbline and sulashing sound that came out of the derivees use mornifed into the rush of a torrent. It seemed to grow loader every moment. What

was but a marmor on the ear-drum became a roor in the excited heatr-cells Once more were heard the entireus word, "The

Punic suread from recen to room, and from house to house. The wild scenes that had attended the first awakening were tame in comparison with what now occurred. Salf-control, reason-every-

thing-gave way to penic. If they could have seen what they were about? But they they would not have been about it. Then their reason would not have been dethroned.

Darkness is the microscope of the imagination, and it mornifies a million times Some timerously descended their doorsters, and feeling a current of water in the gutter, recoiled

with crieg of horror, as if they had slipped down the hank of a floaded river. An they retreated they believed that the water was rising at their beels. Others made their way to the roofs, nermaded that the food was already inuntating the basements and the lower stories of their dwellings.

Women wrang their hands and went, and children shouted, and would have done something if only they could have seen what to do. That was the

nity of it! It was as if the world had been stricken allod and then the trumm of an amhancal had counted, ervine "Fly! Fly! for the Avenger is on your heels!"

have needed no deluge to finish New York if that modfering pall of darkness had remained unbroken a few hours longer. But, just when thousands had given up in despair, there came a rapid charge

At the hour of noon light maddenly broke overbond. Berinning in a round patch enclosed in an iridescent halo, it spread swiftly, seeming to melt its way down through the thick, dark mass that choked the air, and in less than fifteen minutes New York and all its surroundings emerged into the colden light of necoday

Puople who had expected at any moment to feel the uniter pit/legsly rising about them looked out of their windows, and were astonished to see only sight in the gutters. In a few minutes there was no renning water left, although the dampness on

freely open more, and felt courage returning with The whole great city seemed to utter a vast sixh And then its voice was beard, as it had never been heard before, rising higher and loader every moment. It was the first time that morning had aver levius at midden. The structs became filled, with magical opickness

by hundreds of thousands, who chattered, and shouted, and laughed, and shook hands, and esked if anybody had ever heard of such a thing before,

the walls and walks showed how great the humidity

the respiratory apparatus, and everybody hreathed

At the same time the oppration was lifted from

and wendered what it could have been, and what it meant, and whether it would come back again. Tolenhouse of all kinds were kent constantly busy. Women called up their friends, and tailoud hysterically; men called up their appropriates and

partners, and tried to talk business. There was a rush for the Rievated, for the Sphways, for the street suto-cars. The great arteries of traffic became isramed, and the polse rose leader

Belated nero-expresses arrived at the towers from East and West, and their passengers hurried down to join the copited multitudes below.

In an incontibly brief time the nemabour were out with extrac. Then everybody read with the utmost avidity what everybody knew already. But before many hours passed there was real news, some by radio, and by submaring telephone and telegraph, tolling how the whole world had

hours; in Asia during the afternoon, The phenomenon had varied in different places. In some the darkness had not been complete, but

humidity, and occasionally by brief hat terrential rains. The terror had been universal, and all believed that it was the Third Sizn predicted he Of course, the latter was interviewed, and ha

grave cut a characteristic manifesto. While awful strain could not have insted. It would "One of the outlying spirals of the nebula has struck the earth," he said. But do not be deorived. It is nothing in comparison with what is corning. And it is the LAST WARNING that will be ciesul. You have obstinutely abut your eyes to the truth, and now have thrown away woor Need!"

This, together with the recent awful experience, produced a great effect. Those who had begun to work. These who had before sought places with Coemo called him up by telephone. But only the voice of Joseph Smith answered, and his words

"Mr. Versil," he said, "directs me to say that at present he will allot no piaces. He is considering where he will take."

The recinients of this rentr lacked very blank, But at last one of them, a well-known broker in

"Let him so to the decree!" he growled; "him and his fieed together!" It seems incredible—but mok is kurnen returethat a few days of bright sunshine should once

more have driven off the clouds of fear that had settled so deresty ever the perolar mind. Of course, not overshody forget the terrors of the Third Sign -they had struck too deep, but gradually the strain was relaxed, and recole in general accepted the renamed congresses of the security of the Pinider type that nothing that had occurred was inexplicable. by the ordinary lasts of voture. The great dark-

ness, they averral, differed from previous occurrences of the kind only in degree, and it was to be aperited to nothing more serious than atmospheric vacaries, such as that which produced the historic Dark Day in New England in 1780. But more nervous persons periord, with certain miselvings, that Coemo Verail pushed on his opera-

tions, if possible, more energetically than before. And there was a etir of renewed interest when the armouncement came out one day that the ark was fulched. Then thousands burried to Mincels to lock upon the combitted work.

The extraordinary massiveness of the ark was imposing. Towering emmously on its platform, which was so arranged that when the waters came they should lift the structure from its cradle and

set it affect without any other launching, it seemed in itself a prophecy of impossing dieaster. Overhead it was roofed with an object dome of levium, through which rose four great metallic chimners, placed above the mighty engines. The roof eleged down to the vertical sides, to afford protection from in-hersting waves. Rows of neet-

boles, closed with thick gisse, indicated the location of the superposed decks. On such side four gangarmreaches offered moves of entry from the ground. but everybody who wished was permitted to enter and increet the ark. Corious profittudes constantly mounted and descended the long approaches, being

Inside they wandered about astonished at what The three lower decks were devoted to the storage

of food and of fuel for the electric experitors, all of which Coarno Versal had been accumulating for morths Above these were two decks, which the visitors

were informed would be occupied by snimals, and which it was intended to restore the veretable life of the planet after the water should have sufficiently

The five remaining decks were for human beings There were roomy quarters for the commander and his offeres, others for the error, several large asieces, and five hundred sets of sportments of wariour rises to be occupied by the passengers when Compo should choose to necompany him. Thus recons of the transoceanic liners. Many joking remarks were exchanged by the visiters as they in-

ported these rooms.

Cosmo ran about among his guests, explaining everything, showing great pride in his work, pointing out a thousand particulars in which his forestight had been displayed-but, to everybody's made no appeals. On the contrary, as some observant persons noticed, he seemed to avoid any reference to the fate of those who should not be included in his ship's correspon Some sensitive rouls were disturbed by detecting in his even a look that seemed to express deep nity

and regret. Occasionally he would draw apart, and rice at the passing grands with a compessionate expression, and then, slowly terning his back, while his fingers worked nervously, would disamount, with

The commaratively few who narticularly noticed than they had been by all the endematic events of the post months. One man, Amus Blank, a rich manufacturer, who was notorious for the mercilean methods that he had pursued in eliminating his weaker competitors, was so much disturbed by opportunity to speak to him privately. Cosmo reexived him with a reluctance that he could not but

notice, and which, comehow, increased his eaxiety, "that I ought-that is to say, that I might, perhaps, leguire wight inform myself-under what confitions one could, supposing the processity to arise, obtain a massace in your-in your ark. Of course the question of cost does not enter in the matternot with me." Corns grand at the man coldly, and all the com-

pession that had recently auftered his steely gree disappeared. For a memorit he did not speak. Then combasts that chilled the beart of his listener; "Mr. Blank, the necessity has grizen." "So you say-so you say-" began Mr. Blank.

"So I say," interrupted Cosmo sternly, "and I eare those who are worthy of salvation, in order not parish from the south."

"Frontly, exactly," responded the other swilling. and rubbing his hands. "You are oute right to weeks a preper choice. If your food is point to cause a owneral destruction of mankind of course you are bound to relect the best, the most advocced. those who have pushed to the front, those who have means, those with the strongest recourses. The

masses, who pessess none of these qualifications and claim-

Again Casmo Versall interrupted him, more coldly than before: "It costs sothing to be a passenger in this ark Ten million dellars, a hundred millions, would not

parable of the camel and the needle's eve? Whe ration of a tirket here is an irrevessolable record! With these astonishing words Coome turned his "An idjut! A plain idjot! There will be no fixed!"

The billionaire staggered back, rubbed his bead,

man."

blow out my bering,"

Selecting the Flower of Mankind FTER a day or two, during which the ork was left open for inspection, and was visited hv many thousands, Cosmo Versill annumeed that no more visitors would be admitted. He piaced arntinels at all entrances, and began the construction of a shallow ditch, entirely ercloring the grounds. Public curiosity was intensely excited by this singular proceeding, especially when it became

known that the workmen were stringing copper wires the whole length of the ditch. "What the deute is he up to now?" was the ques-

tion on everybody's line, But Cosmo and his employees onve exurive renties.

to all inquiries. A great change had come about in Come's treatment of the robbic. No one was any longer encouraged to watch the operations When the wires were all placed and the ditch was

flat-topped dyke encircling the field. Speculation was rife for several days concarning the nurmose of the mysterious ditch and its wires. but no universally satisfactory evaluation was

One enterprising reporter weeked out on elshorate scheme, which he apprihed to Comp Versil, a camplator of electricity, which would, at the proper recovert, leanth the ark oven the waters, thus avoiding all danger of a fatal detention in case

to quiet apprehension by reawakening doubts of no attempt to contradict the assertion that the

Nobedy guessed what his real intention was: if possio had succeed, it might have been had for their The next more of Cormo Verail was taken with-

out any knowledge or suspicion on the part of the public. He had now established himself in his spartments in the ark, and was never seen in the city. One evening, when all was quiet about the orle night work being now unnecessary, Cosmo and Joseph Smith and facing one another at a square table lighted by a shaded lamp. Smith had a nile of writing roner before him, and was evidently neepared to take notes. Cosmo's great brow was contracted with thought.

and he leaned his shock upon his hand. It was clear that his meditations were troublesome. For at least ten minutes he did not open his lipe, and Smith watched him anxiously. At last he said, speaking "Joseph, this is the most trying problem that I have had to solve. The success of all my work de-

needs upon my not making a mistake now "The burden of responsibility that rests on my shoulders is such as no mortal has over borre. It is too great for human capacity-and yet how can I "I em to decide who shall be saved! I, I alone, I Cosmo Versail, hold in my hands the fate of a race numbering two thousand million souls!- the fate

when the ark was arousted with curiosity senters. the thought that not one of all those tens of thousands could escape, and that hundreds of millions of others must also be lest, overwhelmed me. Then I began to represed myself for not having been a more effective agent in warning my fellows of their peril. Joseph, I have minerally failed. I eaght to have produced universal conviction, and I have not done it." "It is not your fault, Cormo," said Joseph Smith, This seemed so aheard on its face that it went far reaching out his long arm to touch his leader's

whether the genus Acres shall be perpetuated, and

in sohol force it shall be perpetuated. Joseph, this

is terrible! These are the functions of deity, not of

the dark brows, and his neggil trembled in his fin-

gors. After a slight passe Gosso Versil west on:
"If I felt any doubt that Providence has fore-

ordsined me to do this work, and given me extra-

ordinary faculties, and extraordinary knowledge.

to enable me to perform it, I would, this instent,

about, bending and unhending his brown and tap-

Bing nervously upon the table, of last soid colerende-"Course, you are ordelized; you must do the

Again be was silent, the secretary, after frigeting

"I must," returned Cosmo Versil, "I know that;

and yet the sense of my responsibility cometimes

covers me with a cloud of despair. The other day,

Joseph Smith seemed no longer to broothe so intense was his attention. His eyes glowed under

band. "It is an unbelieving generation. They have rejected even the signs in the beavens. The voice of an archangel would not have convinced them." "It is true," replied Cosmo, "And the truth is the more bitter to me because I snoke in the nares of science, and the vary men who represent science have been my most determined ornersets, blinding the people's eyes-after wilfully shatting their

"You say you have been weak," interposed Smith, "which you have not been; but you would be weak if you now shrank from your plain duty." "True!" cried Cosmo, in a observed voice, "Let us then proceed. I had a leason the other day.

Arros Blank come to me, puffed with his nillaged refillions. I saw then what I had to do. I told him plainly that he was not among the chosen. Hand me that book." The secretary washed a large volume within Cosmo's reach. He opened it. It was a "Year-

Book of Science, Politics, Sociology, History, and Government." Compo ren over its nesses, stouping to read a few After a while he pushed the book saids, looked at his compasion thoughtfully, and begon:

"The trouble with the world is that morally and physically it has for thousands of years grown more and more corrupt. The flower of civilisation, shout waters of a moral awarm and drawn its perilogs

heauty from the polices of the mineral, "The nebula, in drowning the earth, brings op-

about funding?"

northwite for a new birth of monkind. You will to have prevailed in the time of Noah. There was no science then, and we do not know exactly on what principles the chains was reads of those who should

escare: but the simple history of Noah shows that he and his friends represented the best manhood of "But the seeds of corruption were not eliminated. and the same problem recurs today

"I know to determine where I will save. I attack elements of humanity? Let us first consider men

"And why not by waves?" soled Smith. "I shall not look to occ whether a man is block. white or yellow; whether his skull is hruchycenhalic or delichscephalic," replied Comps. "I phall tack ireide. No race has ever shown itself permanently

"Then by choose you menn occupations?" "Well was for the occupation shows the tendency, the quintomence of character. Some men are born

are assessary, and I must have both kinds," "You will begin sechang with the bines the oresis "Not at all. I shall begin with mon of orience,

They are the true leaders?" "But they have betrayed you-they have that their eyes and blindfolded others," objected Joseph "You do not understand me," said Corree, with a commissionating apple. "If my adoutific brethren

have not seen as clearly as I have, the fault lies not in selence, but in lack of comprehension. Newertheken, they are on the right track; they have the wist of the motter in them; they are trained in the right method. If I should have them out, the reregerated world world start, a thousand years be-

hind time. Besides, many of them are not so alind; some of them have got a glimpee of the truth." "Not such men an Phakier," said Smith "All the same. I am group to save Pludder," said

Joseph Smith fately impred with automislement "You-are-going-to-save-Pludder," he faltored. "But he in the worst of all," "Not from my present view-noist. Platter has a good brain; he can hardle the tools; he is intel-

betunity houset; he has done great things for selarea in the next. And besides, I do not consent from you the fast that I should like to see him convicted

"But," persisted Smith, "I hove heard you axe that he wasten! "No matter what you have heard me say," inter-

runted Cosmo impatiently. "I say new that he shall co with us. Pat down his name at the head of the

Durefounded and muttering under his breath, "I om take evantly one throughd individuals, or, cluster of the crew," continued Versil, paying no

attention to his confident's repeated aboline of his hend. "Good Heavens, think of that! One thenand get of two thousand millions! But so be it.

"There is one their-one curious curation-that occurs to me," put in Smith heritatingly. "What "There you've hit it," oried Cosmo. "That's exactly what bothers me. There must be as many morron as mara_that once without carrier. Then

too, the strongest moral element to in the women, although they don't weigh boundle for arrange. But the aged people and the children-there's the difficulty. If I invite a man who possesses unquestionable qualifications, but has a large family, what are I to do? I can't crowd out others as descrable as by for the sake of corrying all of his atrines. The

principles of expenses demand a wide field of selec-Corno Versil covered his eyes, rested his his head on his hapfn, and his elbows on the table.

Presently he looked up with an air of decision. "I see what I west do " he sold. "I sen take only

four persons belonging to any one family. Two of there may be children - man his wife and two children-po mero" "But that will he very hard lines for them--- be-

"Hard Breat" Corns broke to. "Do you think it is easy lines for eac? Good Heavens, man! I am forced to this decision. It wands were beaut to think

of it, but I can't avoid the rearonalbility." Smith dropped his eyes, and Coams resurred him reflections. In a little while he opoles again;

"Another thing that I must fix to an own limit But that will have to be subject to certain eccoutions. Very agod persons in general will not dethey could not survive the long verage, and only in

the rare instances where their experience of life might be volumble would they serve any exact marpess in reestablishing the race. Children are indirrenable—but they must not be too young-in-

fasts in arms would not do at all. Oh, this is sorry work! But I must harden hip beart." Joseph Smith looked at his chief, and felt n twinge of aympathy, tempored by admiration, for

he now elegely the topylide content in his friend's cision to which the inexceeds logic of facts had

Cosmo Versil was again silent for a long time. Finally he sureared to throw off the facultus, and with a votors of his ordinary decisiveness, evclaimed:

"Enturh. I have settled the experal principle. New to the chairs." Then, closing his eyes, so if to sasist his memory,

he ran over a list of names well known in the world of arience, and Smith set them down in a love year under the come of "Abiel Pholice," with which he

At last Corros Vernál esaxed his dictation. "There," he said "that is the end of that eateworr. I may add to or subtract from it later. Ac-

above each name will represent three persons; there are seventy-five names, which means two handred and twenty-five places reserved for science. I will

He seized a sheet of paper and full to work, while Smith looked on, drumming with his fingers and controlling his home black applyance. For half an bour complete afferon reserved, broken only by the acratching of Cooms Versil's pencil. At the end of

that time he throw down the usual and held out the "Of course," he said, "this is not a complete list of hurror compations. I have set down the prin-

cipal case as they occurred to me. There will be time to correct any oversight. Read it." Smith, by force of habit, read it shoud:

Probable No. seuz. Science (already assigned)...... Frances magazes School-teachers Assysts

Messeinaa Specalistive grakmes Agriculture and mechanics Special representations

Grand intol, places Several times while Joseph Smith was reading "Mose," recurred Course when the recretory had finished, "let us begin with the rulers. I do not know them as intimately as I know the men of

priones, but I am sure I have given them places enough. Suppose you take this book and call them over to me." Smith spened the "year-book," and boyan; "George Washington Sameon, President of the

"He ones. He is not betallectually brilliant, but he has strong saren and mord moral floor. I'll save him if for no other reason than his veto of the Antaretic Centinent grab hill."

"Shon Su. Son of Heaven, Emperor of China." "Put him down. I like him. He is a true Confreian." Jeeeph Smith read off several other person at which Corno shock his head. Then he come to: "Dishard Edward by the grass of God King of

"Transh" broke in Correct "see all know himthe men who has done more for peace by putting half the British navy out of commission than any other rules in history. I can't leave him out? "Ashille Dumont, President of the French repul-

"Will som take blende

had been obtained, including that of the new deels, skinned President of Liberia and Coome deviced Then expe the ten statemen who were chosen In selective his ten business margates, Corpso "I exclude no man alomby because he is a billion. pire. I consider the way he wade his money. The

that he would not add another one.

world renat alseres have rich man. How could I have built the ark if I had been poor?"

Then followed a number of rolons who were not

The selection was continued until fifteen names

"Philanthronists," road Secitly "I should have taken a hundred if I could have found there," said Cosmo. "There are plenty of condidates, but these five-maning them-ere the only symulas ones, and I am doubtful about several of them. But I must run scene chances, philanthrony being indispensable."

Box the Officer reconnectations of out Corres over "The hulding instinct must be preserved," he explained. "One of the first things we shall need after the flood recedes is a variety of all kinds of structures. But it's a pretty bad lot at the best. I As to the other artists, they, too, will need some hints that I can give them, and that they can transmit to their children." Puler the hand of validies teachers Corne no-

marked that he had tried to be fair to all forms of survive faith that had a large following. The aghool-teachers represented the principal languages, and Ceared releated the names from a polyme on "The Educational Systems of the World," remark-"Dortces-they get a rather liberal afformance, den't they?" saled Smith.

"Not half as large as I'd like to have it," was the remona. "The doctors are the sail of the earth. It breaks my heart to have to leave out so many "And only our Issues II surround Tours That's

"Not in the least curious. Do you think I want to seatter broadcast the seeds of litigation in a reconststed world? Put down the name of Chief Juntice Good of the United States Sourence Court. He'll and that aguity negvails." "And only alx writers," continued Smith.

"And that's probably too many," said Corne "And that's protestey the many, said Omne. will engage to record the last serves on the drowning earth; James Henry Blackwitt, who will tell the story of the voyage; Jules Bourgroin, who can dosorite the reground of the massners; Service Narithkuff, who will make a study of their roychology; and Nicelas Ludolfo, whom description of the ark will be an invaluable historic decement a "But was know treinfed on nests" remarked

"Admitted, for he has at last done his part to bre "Not neconstry" comercial Corne, "Roser buman being is a post at hetteen,"

"And no povelista," persisted the secretary "They will enrine un thicker than weeks before the waters are half gone-at least, they would if I let one aboard the ark." "Tollbers-two?"

"Tast's right. And two too many perhaps take Jinks of the Thunderer, and Bullock of the

"But both of them have persistently called you an idiet." "For that reason I want them. No world could

get along without some real idiots." "I am rather surprised at the next entry, if you will permit me to speak of it," said Joseph Smith "Here are forty-two places reserved for players." "That means twenty-eight adults, and probably some youngsters who will be able to take parts." returned Cosmo, rubbing his hands with a satisfood amile. "I have taken as many players as I conscientiously could, not only because of their future value, but because they will do more than

anything also to keep up the spirits of everybody in the ark. I shall have a stare set in the largest Joseph Smith acowled, but held his peace. Then glancing again at the paper, he remarked that there was but one philosopher to be provided for,

"It is easy to name him," said Como. "Kant "Why he?"

"Because he will harmlessly represent the metaphysical genus, for nobody will over understand

"Musicians twelve?" "Choose for the same reason as the players," said Cosmo, rappilly writing down twelve names because they were not easy to proposess, and handing them to Smith, who duly copied them off. When this was done Cosmo himself called out the next category-"'speculative gradues," speculators, but foreseeing men who possess the

gift of comprehending the 'seeds of time,' but who never get a hearing in their own day, and are hardly over remembered by future area which exist the fruits whose buds they recognized." Cosmo mentioned two names which Joseph

Smith had never heard, and told him they ought to be written in golden ink. "They are out peneris, and alone in the world. They are the most precious carro I shall have

Smoth shrupped his shoulders and stared blankly at the paper, while Cosme mak into a reverie. Finally the secretary said, stelling with evident approval this time;

" 'Society' pero." 'Precisely, for what does 'society' represent excont its own vanity?" "And then comes agriculture and mechanics."

For this category Cosmo sormed to be quite as well prepared as for that of science. He took from his receipt a list already made out and handed it to Joseph Smith. It contained forty names marked "cultivators, farmers, eardeners," and fifty "mochanies." "At the beginning of the tweatieth conture," he

said, "I should have had to reverse that proportion-in fact, my entire list would then have been top-heavy, and I should have been forced to give half of all the places to agriculture. But thanks to our adentific farming, the personnel employed in

cultivation is now reduced to a minimum while showing staxfigure results. I have already stored the ark with some of the latest arientifically do. valoped plants, and with all the needed implements

"There yet remain thirteen places 'specially reserved," said Smith, referring to the paper. "I shall fill those later," responded Cosmo, and

then added with a thoughtful look, "I have some humble friends. "The next thing," he continued, after a poure, "Is to prepare the letters of invitation. But we have done enough for tonight. I will give you the

And all this while half the world had been peacefully alconing, and the other half come about its business, more and more forgetful of recent events, and if it had known what those two men were about it would probably have exploded in a goot of laughter.

The Waters Begin to Rise

OSMO VERSAL had begun the construction of his sek in the latter part of June. It was now the end of November. The terrors of the Third Sign had occurred in Septemher. Since then the sky had pearly resumed its heat of summer had not relaxed. People were rereaind by the absence of the usual indications of

autumn, although vegetation had shriveled on account of the persistent high temperature and constant sunshine. "An extraordinary year," admitted the mutoorologists," but there have been warm autumns before, and it is simply a question of degree. Nature ably we shall have a server winter." On the 20th of November, the braney sky at

New York showed no signs of change, when the following desputch, which most of the pewsonspers quivered down from Churchill, Keematin;

During last night the level of the unitar in-Hudson Bay rose fully nine feet, Consternation reigned this morning when abin-owners

found their wharves inundated, and vessels atraining at short cables. The foodresker "Victoria" was lifted on the back of a sandy wave, which must have come from the East, There are other indications that the mysterious rise bugan with a "born" from the eastward. It is thought that the wast most of insherou has caused a jam off the mouth of Hudsen Strait, and turned the Polar surrent antideste into the hay. But this is only a theory. A Startling as was this news, it might not by itself, interpretably disturbed the public mind if it had not been followed, in a few heurs, by intelligence of innecess fleeds in Alacks and in the hasts of the Mackentie River.

And the next day an etherogram from Obdorak berdered on the gretesque, and filled many senstitus readers with herror. It was raid that in the west tundra regions of

If was naid that in the vast tunins repleas of Northern Sifercain the freeza nool had disasted into Northern Sifercain the freeza nool had disasted into the production of the state of the state of the predictor's nontracelle, the freeza of the proposition of the state of the state of the state made, and their correct tunins of viewy glasming like trumpost ower the field of their resurrection. The despotent combined with a heart-rending excount of the less of a large party of front panels, who, have always found the greant trumping to highly cose ledesty found the greant trumping to highly cose le-

all oursided within night of their friends, who dared not try to approach them. Comm Versid, when interviewed, calmly remarked theil the fixed was heginalay in the north, heculas if was the northern pare of the globe that was nearest the heart of the subula. The motion of the search being northword, that and of the search

resembled the prew of a ship.
"But this," he abled, "is not the true delays.
"But this," he abled, "is not the true delays.
The Arrell face on pa mediting, and the freem soil is turning foto a spoupe in consequence of the heat of friction obveloped in the air by the intumes of networks matter. The squares wayer, knowner, has not set found the arrive. It will been in reconstruction of the friends of the starts. It will been in a reconstruction of the starts.

test sie presence within a few days, and then the gale wall driek water at every peer. The vapor will finally condense into falling coenas."

"What would you advise peepls to do?" mixed one of the reporters.

The reply was given in a perfectly even voice, without charge of confinement.

"Consult suiteful." They have grantically drop that already?

It was againly two weeks later when the first signs of a change of weather were manifested in middle letticules. It come on with a regid welling of the sky, followed by a thu, mistry persistent rain. The heat grew more oppressive, but the rain full of become beavier, and after a few days there all only become beavier, and after a few days there

The heat grow more oppressive, but the rain did not become heavier, and after a few days there would be, for servest consecutive hours, a clear spell, during which the sun would shire, though with a sitchy, railled light. There was a great deal of mystification shroad, and robotic field at sees. Still, the similations of

terror that had accompanied the earlier exprises of the elements were not removed. People were getting most to those freaks.

ting most to those freaker.

In the middle of one of the clear apells a remarkable scene occurred at Mincoln.

It was like a nearconna of the seventh churter of

It was the procession of the heads.

Come Verail had carchided that the time was
come for heating his suimals in the ark. He which
to occusion them to their quarters before the
voyage began. The reculting speciated filled the
treath would not becomes the day of the

mornely interested their elders,

so Como had consided exports, for, in the ead, he had been guided in the shoots by his own judgment. Motody have no well as he exactly what was wanted. He had been good in his main a schame for making the had been supported in the state of the state of

No march of a menageric had ever come within alrest of complice this display. Many of the baselin

were such as no one there had ever seen before.

few cases, but been told of in childhood, by grandfathers long since alonging in their graves.

Comes had rapidly callected them from all parts of the world, but as they arrived in small consignments, and were carried in citeed vars, very few persons had any idea of what he was deing.

few persons had any idea of what he was defeng.
The greatest sonshine was preduced by four
beautiful hereas, which had been purchased at an
enemous price from an Raghish data, whe zewer
would have parted with thatm—for they were almust the lest living representatives of the equinomust be lest living representatives of the equinorace left on the earth—if financial stress had not
compalled the surfice.

Takes ophysical estimats were dopple gray, with long white inits, and flowing mones borne precedy on their arching sacks, and as they were led at the head of the procession, secreting at the unrecorded seams about them, thair eyes bright with continuous, prancing and curvetting, order of admiration and counts of archines broke from the constantly swore.

ing through of speciation.

Those who had only known the heres from pictures and sculptures were filled with autopichusus by its inving boardy. Peeple could not halp anying to thermaches:

e, "What a pity that the bonking aute, in its hundred forms of mechanical agifnees, elscule have driven these beautiful and powerful creatures out of the world! What could our forefathers have to been thinking of?"

A few cisplants, collected from African zerflogical
g zardens, and some giraffor, also attracted a great
a deal of attention, but the horizes were the favorities
that the crowd.

While the crowd.

Cosmo might have had lious and throra are simi-

Comes might have had lious and tigers, and similar beauts, which had been preserved in larger numbers than the useful becaus, but when Joseph Smith suggested their inclusion he shook his hand, declaring that it was better that they shook periah. As far as mouthle, he surrend, he would different

all carmivores. In some respects, even more interesting to the collectors than the submits of the past, were the animals of the future that marched in the procession. Few of them had even been seen outside the

apprimental atolicus where they had been undergoing the process of artificial evolution. There were the stately white Californian cattle, without beens, but of gigantic stature, the cowe,

without horns, but of gigantic stature, the cover, it was said, being capable of producing twenty times more milk than their ancestral species, and a work america couldry.

weath superior quality.

There were the Australian relibits, as large as Newfoundland days, though short-legged, and fur-

the walls

nishing food of the most consists flavor, and the Argentine shorp, great balls of snowy wool, moving consettly along on logs three feet in length, The greatest actonishment was sociled by the "energy Autoria towards " a desidened species of

dizmand-back tertoise, whose exquisitely sculptured almost three feet above the ground; and the "new century turker," which carried its beaum head and staring eyes as high as a tall man's hat The end of the propertion was formed of animals

familiar to everybody, and among them were cases ment Cosmo Vereil had theories of his own) and a

here veriety of birds together with haves of fra-The delicht of the hove who had chased after the procession culminated when the animals began to

named the alamine wave into the sale The horses shied and danced, making the metallic fooring resound like a ratile of thursday; the elephants trumpeted; the sheep based and crowded thereselves into incorrecchie reason applicat the guard-rails: the huse new cottle moved lumberingly up the slope, turning their big white heads inquiringly about; the tall turkeys stretched their rad coral rocks and subbird with Brobdigmarian volces; and the great terrapins were ignominisusly attached to cobles and drawn up the side of the ark. helplandy waying their impense flergers in the air.

toring, with record a thought that it was anything more than the most amusing exhibition they had ever seen? But when they got back in the city streets they reed a figure countries of valuer newshapp, and solting the papers from their bands read in hig

"AWFUL FLOOD IN THE MISSISSIPPIN Thousands of People Drowned!

THE STORM COMING THIS WAY!" It was a startling commertary on the record sough at the ark, and many turned rale as they read

The deleging rains appeared to be confined to the Modile West and the Northwest, while at New York the sky simply graw thicker and seemed to armoun cut molethre to the form of watery dust. This condition lasted for some time, and then cares what sweethedy, even the most skeptical, had been secretby dreading.

The organ began to rise! The first recurring of this startling fact, accordtwo to a namuraner account, come in a very strange youndahout way to a man living on the outskirts of the cost eres of made ground where the great

city had spread over what was formerly the Nawark mandows and Newsels Pay. it appears was a policeman off duty, was awakened by sourceing sounds in the house. He struck a light, and seeing dark forms issuing from the cal-

"Come down here, Annie!" he shouted to his wife. "Eura 'tis Cooking Versilial is invadin' the collar with his flood. The rate are hyper us." Scoing that the slight foundation walls were grambling, he harried his family into the street. and not too soon, for within ten minutes the house Neighbors, living in equally fruit structures, were

of water, reflecting the light of his lamp, told him

that the coller was impredated almost to the top of

awakazed, and some other undermined houses fell. Torror spread through the quarter, and gradually half the city was arroad.

When day broke, residents along the water-front in Manhattan found their college flooded, and South continually rising. It was noted that the hour was that of flood tide, but ushedy but ever beard of a

tide so high as this. Alarm despensed into terror when the time for the tide to obb arrived and there was no obbler. On the contrary, the water continued to rice. The successful observer at the Highlands telephoned that Sandy Hook was submerged. Soon it was known that Copey Island, Rocksway, and all the sesside places along the south shere of Long Island were under water. The mighty current poured in

Orough the Narrows with the substitut of a millruce. The Hudson, not backward on its orures, rushed methward with a rusting hore at its head that swelled higher until it licked the fast of the rook chimreys of the Polisades. But when the terror inspired by this spiden inunation from the sea was at its height there come unexpected relief. The water hearn to full more

rapidly than it had risen. It rushed out through dragged from their anchorage in the upper barbon the auni-banks and shouls in the lower hav. Now sight houses standing on made ground, where foundations had been undermised, foll with a

crash, and many were barled in the rains. Notwitkeburding the impures damage and loss of life, the recession of the waters immediately had a reassuring effect, and the public, in caseral was But the stoom did not come in the way expected disposed to be comforted by the evaluation of the weather efficials, who declared that what had on-

ezered was nothing more than an unpreceduatedly high tide, probably resulting from scene unfore-The phenomenon had been noted all along the Attantic coast. The third foremeter ventured the

assertion that a molecule secution had asserted samewhere on the line from Helifax to Recruids, He thought that the probable location of the unbased had been at Murre's Reef, about half-rear bastween these points, and the more he discussed his theory the readier he became to stake his remotation on its correctness, for, he said, it was impossible

that any combination of the effects of high and less crear while a volcante wave, combining with the regular carillation of the tide, could have done it

easily.

eated to reply "The whole Arctic ice-can is dissolved, and the

But Cormo Versal smiled at this evolvention and condensation of the nebula is at hand. But there is worse behind. When the worse same back it will As the time for the next flood-tide grew pear

armious eyes were on the watch to see how high the water would go. There was semething in the mere manner of its approach that made the purves

It speeded toward the beaches, combing into rollers at an unmosted distance from shore; plumped with a seeing wisterno grow the sands of the shellows. as if it would conthilate them; and then, spreading swiftly, ran with terrifo speed up the strand, seem ing to devour everything it touched. After each recall it surroug higher and ground louder and group blacker with the mud that it had ground up from

the bottom. Miles inland the ground trembled with the fast-repeated sheeks. Again the Hudson was harded backward until a huge here of water burst over the whereve at Altwenty fost above the moon high tide level was able. Occas Eners, meered along the wharves were, in name cases. Hifted above the level of the neighbor. ing streets, and sest crashing into the buildings.

Ethorograms told, in broken sentences, of similar from the Pocific come the news of the fleeding of San Frencisco, Los Angeles, Portland, Tocoma, It was as if the mighty basins of the world's

along the water-front.

two eventrat omans were being rocked to and fro sending the waters spinning from side to side And to add to the barrer of the situation, every volcano on the globe seemed to burst almultaneously into activity, probably through the offerts of the invasion of sen-water into the subtervaneou incapthream error the coasts broke over the testonic lies of weakness in the earth's crust, causing the

most terrible earthquekes, which destroyed much From Alaska to Pataronia, from Kamehotka through Josep to the Root Indian from Marret Holds to Versying Rins, and Tougriffo, the engless creams were bordered with neuripe clouds of volcan't arroke, buried mound in swift accessible sciffe so if course orates had become the stack of a attracedors street, anothe driven at its ward-

ince and explosions that seemed to shake the frame-During the second auful aboround bears of the Atlantic a scene occurred off New York Bay that made the stootest rooms suiver. A great sink to watch the ingress of the tidal worse Suddenly, afar off, the smoke of an approaching

then she reappeared, rifting high on the waves. Those who had obsess recognized her. Word ran from mouth to mouth that it was the erent Atlantia. the mightigat of the open monarchs, of a hundred thousand tons register, coming from Europe, and bearing, without question, many thousands of souls, She was flying signals of distress, and filling the other with her inarticulate calls for belo, which cusword late every reflectesh station within a But, at the same time, she was hattling nobly for

group liner was soon. It needed but a planes to

these that also was eteropolism with transpolate

surges. Sconrifmen she sank completely out of sight:

Cortain Beell Brown, and who felt that if any haman being could bring the laboring ship through safely, he could. Aid from land was not to be

As she swiftly drew nearer, buried onward by the that distance, and in these tarrible efroumstances there was comothing in his bearing percentible to those who breathlessly watched him, through powerful glasso, which spake of perfect self-command, entire alsonee of fear, and iron determination to

It rould be seen that he was issuing orders and nature was, of course, could only be guessed. His cast salars. There was no danger from the sheels, for they were by this time descly severed by the swelling of the sea,

Slowly, slowly, with a terrific straining of machanie energies, which pressed the jowe of the their own persons never were corporating in the styppele, the callest thin here bey head round to face the driving waves. From the ten hogy, red stacks columns of taley black smoke pound out as the stokers commed the furnames beneath. It was man analast nature, human nerw and mechanical

It been to look so if the Atlantia would win the battle. The was your fearfully glows to the shore, but her how had been turned into the were are of the see, and one could almost feel the tension of her stool remarks as she seemed to spring to the ensecretary. The hillers that calls thereaches in outside

sponsolen on her there then burnt into abouting gaymen three hundred foot high. down the mountain flanks and plunged into the The hearts of the spectators almost owned to hast Their souls were wrarped up with the fate of the brace ship. They forgot the terrors of their

own situation, the paril of the coming food, and nam nothing but the approped struggle before their area. With all their inward strength they prayed against

the Atlantic operand a little saids is sures that towared above her loftiest dock rushed upon her, THE SECOND DELUGE

She was lifted like a cockleaked upon its creek, her was the chief course of the unsteadiness of the large half apon around, and the seat mixels, with earth's axis of rotation, during the control of the processing of the control of the processing of the process

At the very last memoral before the warrel disappeared in the whirting breakers, to be strowed in breken and twisted brits of battered metal upon the pounding sands, Captain Easil Brown was seen on the commander's bridge. No souser had this tracely passed than the pent-

on the commander's heidge. No somer had this trapedy passed than the pentup terror broke forth, and men run for their lives, run for their hence, run to do something—consthing, but whath—to eave themselves and their

dear coss.

For now, at last, they believed?

CHAPTER VIII Storming the Ark

HERE was to be no more respite now. The time of varieties was past. The "signe" had all been absent to a skepteral and recibilities work, and at loot the childrent was at hand, for men had secrebbing more preceding to think for men had secrebbing more preceding to think of these was the property of the contract of th

of escape.

But how should they escape? And whither should they fit?

The lower lying of recto were under water. The Atlantic still surged lack and forth as if the coast toolf were in apure. And every time the serves powed in they row laghter. The new shores of the property of the property of the serves of the first property of the property of the

with the weeds of bundreds of vaccia of all hinds which had been caught by the surges and pillicarly harded to destruction. Even if most no Canno Even if most and not yet fully believe in Canno Varsairs theory of a whelming nebula, they were terrified to the lotters of their scule by the conviction, which acknowled results, that the vast isoficially of the methy, the glutners of Grossland,

viction, which accords could realist, that the vast iso-ficial of the neeth, the glaster of Greenland, the 5yr meantlans of Alleske, had maked away under the terrible downpour of heat, and were swelling the coreas over their brinns. And then a greater four dropped like a blanked upon them. Some one thought of the externetic design.

consists of all commissions of the lost combined to consiste of all commissions to the econogene, had teld of the prevalence of utilities has through-out the nontheen beniphere, and of the vanishes of animatic isologies and the south sate. The mighty deposits of 200, towering to mentional adults, that siretaked a thousand mikes in overy autic in the sate of the sa

formed was saided to the already overflowing sees, to what abovation might not the food attent! The authertic ice was known to be the principal mass of frozen water on the gibbs. The triplic are not the north was nothing in comparison with M. It had lvey been believed that the weight of that tremanding accomplaints unhalmosed the other and magnify the conception of the incredible various of that deposit. The lattire of the Attacetic Code thous that proved to be risk in mixecule wherever the needs could find a place to posturize through the grisuite burden of less and the principal nations had quarried over the possession or control of those and quarried over the possession or control of those hind the hereforing diffic of ice, rising in places a thought for the province of the property of the thousand forts above the year of the sea, and towering farther inland to high that this reptice became, in mean alcoholing, the lettice ten the plants, orbitmle

in mean elevation, the inflowt on the planet, nothing but fre could be seen.

And now that ice was dissolving and flowing into the swales occurs, adding billions of tors of water

every minute!

Mea did not stop to calculate, as Coemo Versili
had dom, just how much the dissolution of all the
ite and permanent snow of the globs would sid to
the volume of the seas. He show that it would be
but a drop in the locked—although sufficient to

start the flood—and that the great thing to be feared was the condensation of the aqueous salving, already beginning to course the planet in his stiffing folds.

The public could understand the necking fee, although it could not fully understand the nebula; it

could understand the swelling see, and the raging rivers, and the lakes breaking over their business and the terror and despair became universal. But what should they do? These who had thought of building arks hurried to see if the work reight not yet be completed.

but meet of them had began their foundations on low had, which was already submerged.

Then a coy arose, terrible in its apparatuses and in its consequences—one of those cries that the wartabed but unconquerable god Pan occasionally sets ring, asbedy can tell how:

ring, nebody can tell how:

"Genzés ark! Get absurd! Sterm it?"

And thereupon these was a mighty rush for Mixeola. Notody who caught the infection stopped to resorn. Some of them had to wade through water, whole in phone was know-dean. They came

from various directions, and united in a spelling mish. They meant to carry the aris with a runt They would not be desired. As the excident througe the second of the second of the second of the second legible a mount of sately, with a massive misflegible as mount of sately, with a massive misflegible as mount of sately, with the unicoson of a close. On they suped, sales with the unicoson of a close. On they suped, sales with the unicoson of a close. The second of the second of the second policy. Appliting for my over one smokes, along silling, Aphiling for my over one smokes, along wives and children through the world cruth, many trampled highless under the myrisch of struggling following the second of the second of the second following the second of the second of the second following the second of the second of the second with the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second of the second of the second second of the second second of the second of the second of the second of the second second of the second second of the second of the second of the second of the second second of the second second of the second of the second o

The foreured raths presently spied Comes Versal, withdist them from an open gangang ship fact shows their heads. They were dismayed at finding the approaches game. How whent they get into the sake? How could they dish until a warfest stiden? But they would find mean. They would re-serve the approaches. They would get six considers. Comm wared them off with fruittie scattlening. voice audible above the din: "Keen back, for your Nava!" But they paid no attention to him; they reshed upon the raised wall, surrounding the field where

Cooms had buried his mysterious lines of wire, Then the meaning of that enternationl work was fisahed upon them.

As the first arrivals had their hands men the top of the low wall they fell as if shot through the brain, tumbling backward on those behind. Others pushed wildly on, but the instant they touched the wall they too collapsed. Wicked blue-green snarks occasionally flashed above the struggling mans. The explanation was clear. Cosmo, foreseeing the probability of a despairing attack, had our

rounded the ark with an impassable electric berrier. The sound of a wherring dyname could be beard. A tremendous current was flowing through the hidden wires and transmitting its paralyzing energy to the metallic creet of the wall.

Still those behind routed on, until rank after rank had sunk helpless at the impregnable line of defense. They were not killed-ot least, not many -but the shock was so paralyzing that those who had experienced its effect made no further attempts to cross the harrier. Many by for a time helpless upon the sodien ground.

Cosmo and Joseph Smith, who had now amounted at his side, continued to shout warnings, which began to be heeded when the nature of the obstacle became known. The rush was stopped, and the multitude stood at hav, dassed, and uncertain what to do. Then a murmur arose, growing louder and more enery and threatening, until suddenly a abot was heard in the midst of the crowd, and Cosmo was seen to start backward, while Joseph Smith

A ery arose: "Shoot him! That's right! Shoot the devil! He's a witch! He's drowning the world?"

They meant it-at least, half of them did. It was the logic of terror. Hundreds of shots were now fired from all

quarters, and heads that had been seen flitting hehind the various portboles instantly disappeared. The bullets rattled on the bure sides of the ark. but they came from small pistols and had not force cucuch to penetrate.

Corne Vernil alone remained in sight. Greation, ally a quick motion showed that even his nerves hullets passing close; but he held his ground, and When the fusilisde ceased for a moment he not

"I have done my best to save you, but you would not listen. Although I know that you must perish, I would not myself barm a hair of your beads. Go back, I implore you. You may prolone your lives if you will fiv to the bloblands and the worn-

tains-but here you cannot enter. The erb is full." Another velley of shots was the only answer. One broad-shouldered man forced his way to the front, took his stand close to the wall, and velled

of the world! You have brought this flood oron us with your dammable incontations. Your inferral nobule is the seal of Satant Here, beast and devil, here at my feet, has my only son, shith by your belifsh device. By the Eternal I swear you shall go back to the nit?" Instantly a nistol finaled in the specker's hand,

and five shots rung in quick succession. One after another they withtled by Cosmo's head and flatten-Versil, untoucked, folded his arms and looked straight at his foe. The man, staring a moment confusedly, as if he could not comprehend his failure, threw up his arms with a despairing ges-

ture, and fell prone upon the ground. Then wells and shots once more broke out. Conmo stepped back, and a great metallic dopr sweng to, closing the gang-way But three minutes later the door corned, and the meb saw two machine-gens trained oven them.

Once more Cosmo appeared, with the trumpet, "If you fire again," he cried, "I shall spray you with boilets. I have told you how you can prolong your lives. Now gol? Not another shot was fired. In the face of the

gans, whose tarrible power all comprehended, no one dared to make a heatile measurement. But, perhaps, if Cormo Versal had not set new thoughts running in the minds of the assailants by telling then there was temporary safety to be

found by sasking high ground, even the terror of the guns would not have donnted them. Now their "He may we must perish, and yet that we can

find safety in the hills and mountains," said one man, "I believe half of that is a lie. We are not going to be drowned. The water won't rise much higher. The flood from the south pole that they

talk about must be here by this time, and then "The pobula," suggested one, "Aw, the nebula he honered! There's no with thing! I live on high ground: I'm going to keep

a sharp outlook, and if the mater heeins to short off Mashatian Pil take my family up the Hadson to the Highlands. I guess old Storm King'll keep his head above. That's where I come from-up that way. I used to hear people say when I tong a boy that New York was bound to sink some day, I used to laugh at that then, but it looks mighty like it now, don't ler" "Say," put in another, "what did the follow

meen by saying the ark was fall? That's furny, atn't 21? Who's he got inside, anyway?" "Oh, he ain't got nebedy," said another, "Yes, he has. I seen a goodish let through the

port-holes. He's got somabedy, auro." "A lot of fools like himself, most likely." "Well, if he's a fool, and they's fools, what are

so, I'd like to know? What did you come here It was a puzzling question, followed by the re-"I guesa' we fooled ourselves considerable. We

got scared too easy."

"Maybe you'll feel scared again when you see the water climbing up the streets in New York I don't half like this thing. I'm ealny to follow his advice and light out for higher ground." Soon emperation of this sort was beard on alwidow and the exceed began to dispuse only those

lingering behind who had friends or relatives that had been struck down at the fatal wall. It turned to by shocked. The most more able to live away and many had fully recovered within five minutes after suffering the shock. In half an hour not a down persons were in sight from the ark

But when the retreating throngs drow near the had expended into a true arm of the rea, and found that there had been a perceptible rise since

would not lose another tretant in setting out for high hard, up the Hudson, in Connecticut, among the hills of New Jerrey. In fact, many had already flad thither, some eccepting on seros; and boots would now have followed but for a marvolous change that came just before algebrial and pro-

For some days the hospers had alternately darkand and lightered, as gushes of mist come and want, but there had been no actual rain. Now, without werning, a steady downway boren. Even at the hardrains it would have been called in onby grew worse and worse, until there was no word

the great deep were broken up, and the windows of heaven were opened." The water threshold upon the reofs, and poured off them in torrests. In five river, and every level place a quelling lake. People caught out of doors were almost beaten to the

as if they had been standing nodes a cotemast. "In a short time every cellar and every basemost was filled to overflowing, and in the awanes the fleed, loroing every bestant higher prove the doer store and the walls, rushed by with frightful rearings, bearing in its awful embrace nieces of furniture, clothing, hulding, washed out of

greend-fleer rooms-and, alas human beings; none methoricos, already moreifully described of life but athour stynostrue and shoutless for aid which could not be given. On taxable a spectage up one had once lashed upen, to one hod ever imagined. Those who be-

with terror and borror to utter a word. They bling in every limb, with storing even and dreen,

As wight came on three was no light. aurful darkman of the Third from ours more not their area the great sity, but now it was not the

After the water had attained a certain height is the street and yards, depending upon the ratio that swhich could find its way to the rivers, the fixed for the time being rose no higher. The actual drowning of New York could not harpen until the Hudson and the East River should become so swollen that the water would stand above the level of the highest buildings, and turn the whole region round about, as far as the Orange bills, the Ramene Mountains, the Highland, and

the souls of men and woming-it was the weight

every quaking heart felt how that the nebula has come. Course Versell had been regist!

There was no longer any years for self-depention:

the Housetonic hills, into an inlead see. But before we tell that story we must return to non what was swing on at Minocla Corne Verrell on that awful night when New York first knew heyond the shadow of a doubt, or the gleem of a hope, that it was doomed, prosided over a remark-

able assembly in the grand saloos of his ark, CHAPTER IX The Company of the Renrieved

OW did it happen that Cosmo Versall was

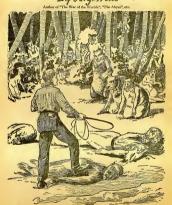
able to future the web when it asselled the ark that he had no recen left? Who composed his chip's company, whence had they come, and how had they managed to emharis without the knowledge of the vehile? The exploration is quite simple. It was all due to the tremendous excitoment that had prevalled

over since the sea began to overflow. In the privace, neuror their degre than the operations of Compo-Versil Since the entarkation of the animals the it was only occasionally that even a reporter was sent there. Accordingly, there were many hours of the ark, and of night the relativesheed was doserted; and this state of affairs continued until the andson panic which led to the attack that has been

Cosmo Vernil, of course, had every reason becorrectl the fact that he was carofolly relection his comean. It was a dangerous game to play, and he kness it. The consequence was that he sofoliced occreey upon his invited greets, and condestrot there, n few at a time, into the ark, assuring then that their lives might be in peril if they were recognized. And once under the donata of the fear which led them to accept his invitation, they years to less arerious then he in smild replicate Some of them probably desired to avoid recomition through dread of ridicular for after all the fleed might not turn out to be so had as Coome

So it happened that the ark was filled, little by little, and the public knew rething about it. And who composed the throng which, while the swful downwar roard on the allicandal come of

The Island of DR Moreau



I hand then graph, finding my fate in them, shaple-handed non-militarily dail-chanded, for I had a herion cross. Be my probet a resulter with own many chandrates. . . . I hand a surveit it in the non-like militarily monasters. They make a hand a surveit in the fine of the administing monasters. They make a not their quin-wing monasters have represented by the state of the best of the state. I take held-s-decog argue, solid up the his case, and maked it. They report and extract a true.

What Went Before

yes HE writer of this story is nicked up on the ing been lest in a collision. He is the only living inmate of the bost, and the vessel that piels kim sep cerries a atressos cross of husses boisos, as well as of animals. There seems to be some secrees about it, but at last the akin reaches on island and the anissale are taken ashore and some of the Inlead's intentes, soho had been on the chip, go with Our here is not into the chip's dingen and send advift: the boot from the skip, however, which is

oud here his atrence experiences begin. On the Island he finds some experiments in enviscation and the like apparently going on, and he meets carious beings who seem kalf animal, half human. The swetery grows as he occo mony of what he terms "boast-even." He is in danger from some of them Dr. Morens, who is the head of the organization, whatever it may be, inspires dread, and the first went of the atory leaves the problem of seket in deing on the Island quite unrelved.

points to the Island, takes kist in ton and he lands.

THE ISLAND OF DR. MOREAU B. H C WELLS Part II

De Morran Evolpina SEEDIND now, Prendick, I will explain, said Doctor Morean, so soon as we had ester and drunk. "I must confess that you are the most dictatorial guest I even seems entertained. I warn you that this is the last I shall do to oblige you. The next thing

you threaten to commit subcide about, I show't do,
--even at some personal inconvenience." He sat in my dock chair, a cigar half consumed in his white, dexterous-looking fingers. The light of the swincing large fell on his white bair; he stared through the little window out at the starlight. I tween us and the revolvers to hand. Mostromery, was not present. I did not care to be with the two

of them in such a little room. "You admit that the as you called it, is, after all, only the pure ?" said Moreon. He had made inner room, to sesure my-

"It is the pure." I said, "stiff alive, but so cut and mutilated as peny I may never see living flesh again. Of all vile-" "Never mind that," said Morean: "at least, spare -triumbs of viviescion. "You forget all that a skilled viviscotor can do with living things," said Moreau, "For my own part, I'm punded why the things I have four here have not been done before. Small efforts, of course, have been made,-amputation, tongue-outling, exelsions. Of course you know a squint may be induced or cured by surveys? Then in the care of excisions you have all kinds of secondary changes, niementary disturbances, modifications of the reastone, alterations in the secretion of fatty tissue. I have no doubt you have heard of these thing?"

"Of course," said L "But these foul creatures of yours-" "All in good time," said he, waving his hand at me; "I am only beginning. Those are trivial cares of alteration. Surpers can do botter things then that. There is building up as well as breaking

down and changing. You have beard, perhaps, of a common pervical opera-AS non-come to the second and first matellanest of this where the nose has been distroyed: a flap of skin

here it all ends; of course too are not going to tell took for many fact or and going to tell took for the work fact or extraordiis out from the forebead tion. This is a kind of a latting impression, solicin in these plays to true of few

grafting in a new position of part of an animal anon likely Grafting of freshly obtained material from another enimal is also possible,-the case of teeth, for example. The

me those youthful borrors. Mestgemery used to he just the same. You admit that it is the puma. Now he quiet, while I real off my physiological lec-

ture to you." And forthwith, beginning in the tone of a man surgeresty bornd, but prescatly warming a little, he conducted his more to we. He was very sixthin and convincing. Now and then there was a touch of sercesm in his voice. Presently I found myself

is done to farilitate healing: the surgeon places in the middle of the wound pieces of skin snipped from another animal, or fragments of home from a victim freshir killed. Hunter's cockspar-possible van have heard of that-flourished on the builts neck; and the rhinoceros rats of the Algerian factured by transferring a slip from the tail of an ordinary rat to its snout, and allowing it to heal

in that position." The creatures I had seen were not men, had newe "Monsters manufactured?" said L "Then you mean to tell me-" been men. Ther were enimals, humanised animals,

carryon and preparet into new shares. To that, to the study of the planticity of living forms, my life has been devoted. I have studied for years, raining in knowledge as I go. I see you look horrified, and yet I am telling you pething new. It all ley in the surface of practical anatomy years ago, but no one had the tomerity to touch it. It's not simply the outward form of an animal which I can change. The physiciony, the chemical risythm of the creature, may also be made to underso an enduring medification,-of which vaccination and other methods of instriction with living or dead matter are examples that will, no doubt, by familiar to you. A similar overation in the transferior of blood,-with which subject, indeed, I began. These are all furnition cores. Less so, and probably for more extensive, were the operations of those mediaplet, show-monsters,-come vestiges of whose act still remain in the preliminary manipulation of the young mountabank or contortionist. Victor Hago gives an account of them in T/Homms out Rit'-But perhans my meaning grows plain now. You borin to see that it is a possible there to transplant tirrue from one part of an animal to another, or from one animal to another; to alter its chemical

articulations of its limbs; and, indeed, to change "And yet this extraordinary branch of knowledge has never been sought as an end, and systematically. by modern layestigators until I took it up! Some of such things have been hit meen in the last resort of surgery; most of the kindred evidence that will recur to your mind has been demonstrated as it were by againent .-- by tayanta, by griminals, but the breeders of horses and down by all kinds of unimmediate ends. I was the first man to take up this question armed with antisyntic surgery, and with a really scientific knowledge of the laws of growth, Yet con would imagine it must have been practized in secret before. Such creatures as the Stamese Twins-And in the vaults of the Incuisition. No

reactions and methods of growth; to modify the

at least of the inquisitors must have had a touch of "But," said I, "these things—these saims is talk!" He said that was so, and proceeded to point out that the necessibility of viviscation does not step at a mere physical metemprohesis. A nie may he educated. The montal structure is even less determinute than the healily. In our growing prience of hypaotism we find the promise of a possibility of superceding old inherent instincts by now suggesideas. Very much indeed of what we call moral education, he said, in such an artificial modification and perversion of instinct; pognacity is trained inity into religious emotion. And the great differexce between man and morkey in in the larvey he continued,-in the incapacity to frame deli-

cately different sound-combols by which thought

could be sustained. In this I failed to sorree with

him, but with a certain incivility he declined to

notice my objection. He repeated that the thing I saked him why he had taken the heggan form as a model. There seemed to me then, and there still seems to me now, a strange wickedness for that He conferred that he had chosen that form by chonce. "I might just as well have worked to form there is something in the human form that appeals to the artistic turn more powerfully than any snimal shape can. But I've not confined myself to mon-making. Once or twice-" He was cilent, for

a minute perhaps. "These years! How they have aligned by! And here I have wanted a day saving your life, and am now wasting an bour emisining "But," said I, "I still do not understand. Where is your justification for inflicting all this pain? The only thing that could excuse viviscotion to me would be some application-"

"Precisely," said he, "But, you see, I see differently constituted. We are on different platforms. "I am set a materialist." I berse hotiv. "In my view-in my view. For it is just this question of pain that parts up. So long as visible or audible pain turns you sick; so long as your own

pains drive you; so long as pain underlies your proanimal, thinking a little less chourely what an animal feels. This pain-" I gave an impatient shrug at such applistry. "Oh, but it is such a little thing! A mind train council to what attence has to teach must see that it is a little thing. It may be that save in this little planet, this speck of specie dust, invisible lose he.

fore the nearest star could be attained,-it may be I say, that nowhere also does this thire called sais occur. But the laws we feel our way towards-Why, even on this earth, even among living things, what pain is there?" As he make he dress a little numbrite from his pocket, opened the smaller blade, and moved bla

chair so that I could see his thigh. Then, cheering the place deliberately, he drove the blade into his "No doubt," he said, "you have seen that hefore, It Aws not hart a pin-prick. But what does it

show? The expanity for nois is not pasted in the muscle, and it is not placed there,-is but little needed in the skin, and only here and there over the thigh is a spot capable of foeling pain. Pain is simply our fatrincie medical adviser to warn us and atimulate us. Not all living flesh in usinful: nor is all nerve, not even all sensory nerve. Thereby no tint of pain, real pain, in the sensations of the optic nerve. If you wound the optic nerve, you suditory perve mursly means a humming in our cars. Plants do not feel pain, nor the lower antmale; it's possible that such saimals as the startish and crarfish do not feel pain at all. Then with men, the more intelligent they become, the more intellorotty they will not after their com welfure and the less they will need the cond to keen them

out of danger. I never yet heard of a useless

thing that was not ground out of existence by erelutten sponer or later. Did won? And nain gets "Then I am a relivious mon, Prendick, as every cane man must be. It may be, I fancy, that I have seen mere of the ways of this werid's Maker than you,-for I have sought His laws, in my way, all may life, while you, I understand, have been collecting Pertireffies. And I tell you pleasure and main have nothing to do with heaven or bell. Pleasure and roin-hab! What is your thealerism's cutary but Mahomet's houri in the dark? This store which men and women not on pleasure and poin, Prendick, in

the mark of the heast upon them,-the mark of the heart from which they came! Pain, note and pleasure, they are for us only so king as we wriggle "You see, I went on with this research just the year it led me. That is the only way I ever heard of come method of obtaining an answer, and got a fresh question. Was this possible or that possible? You cannot impains what this means to su inventigator, what an intellectual passion grows upon him! You cannot imprine the strange, colourless delight of those intollectual desires! The thing he-

fore you is no longer an animal, a fellow-creature, I remember so a thing I used to suffer from years ago. I wanted-it was the one thing I wanted-to and out the extreme hmit of planticity in a living

"But," said I, "the thing is an abomination-" "To this day I have never troubled about the other of the matter," he continued. "The study of Nature moles a most at last as removedens an Nature. I have gone on, not heading anything but the question I was purpoint; and the material has -drivered into the bute conder. It is really observe years tings we came here, I and Montenmery and six Karokon I rettember the ercen stillness of the ished and the courty ocean about us, as though it was yesterday. The place seemed waiting for me. "Yae stores were landed and the house was

TAVERC I went to work here upon what I had beaught with me. There were some disagreeable things happened at first. I began with a sheen, and killed it after a day and a half by a elip of the acainst. I took snother sheep, and made a thing of note and fear and left it bound up to beal. It but when I went to it I was discentented with it It remembered me, and was torrified beyond imagination; and it had no more than the wite

it seemed, until at last I put the monster out of its misery. These animals without courage, these fearassected, pain-driven things, without a smark of numerious energy to face terment,—they are no

good for man-making. "Then I took a goriffa I had; and upon that, working with infinite care and mastering difficulty after difficulty. I made my first man. All the meek wight and day, I moulded hom. With him it was chiefly the brain that needed moulding; much had to be

ma. It was only when his life was assured that I left him and came into this recen again, and found Montgomery much as you are. He had heard some of the cries as the thing grew human-cries like those that disturbed you so. I didn't take him completely into my confidence at first. And the Kanakan too had realized asynothing of it. Then were soured out of their wite hy the sight of me. I got Montgomery over to me-in a way; but I and be had the hardest 5ab to prevent the Kanakus deserting. Finally they did; and so we lost the yacht. I spent many days educating the brute,-

men of the negroid type when I had finished him.

altogether I had him for three or four merths. I twoght bim the rudiments of English; gove him ideas of counting; even made the thing read the alphohet. But at that be was slow, through I've met with idiote slower. He begun with a clear shoot, mentally; had no memories left in his mind of what he had been. When his scare were quite healed, and he was no longer anything but painful and stiff, and able to converse a little. I took him wonder and introduced him to the Kanakas as an

interesting stowsway. "They were berribly afraid of him at first, somehow-which offended me rather, for I was concefted about him; but his ways seemed so mild, and he was so abject, that ofter a time they received him and took his education in hand. He was quick to learn, very imitative and adaptive, and built himself a hovel rather bottor, it seemed to me, them their own chanties. There was one among the born a hit of a missionary, and he tanget the thing to

read, or at least to pick out letters, and gave him some rudimentary those of morality; but it seems the heart's habits were not all that is desirable. "I rested from work for tome days after this, and was in a mind to write an account of the whole affair to wake up English physiology. Then I came upon the creature squattime up in a tree and ribbering at two of the Kaxalasa who had been touring him. I threatened him, told him the inhumenity of such a proposition, aroused his sense of shares and built. The Kanakas founded some buts near the came home received to do better before I took my work back to England. I have been dainy hetter-But somehow the things drift back again; the stubborn heref-flesh grown day by day hask nonin. But

I mean to do better things still. I mean to consucr that. This pumo-"But that's the story. All the Kunaka boys are dead now; one fell overboard off the launch, and one died of a wounded heal that he poisoned in some way with plant-suice. Three went near in the yacht, and I suppose and hope were drawned. The other one-was killed. Well, I have replaced them. Montgomery went on much as you are disposed to

do at first, and then-" "What became of the other one?" said I, sharply, -"the other Kanaka who was killed?" "The fact it, after I had made a number of hy-

man creatures I made a Thing," He hasitated. "Yen," said L. "It was killed."

"I don't understand," said I; "do you mean to tay-P "It killed the Kanakas-yes. It killed several

AMAZING STORIES there there is aught. We chosed it for a couple the Einstein minimum merhad out, and have a kind days. It only get house by acciding—it never of monitory of a religion life, now heated. There's

of days. It celly get bools by solidized—I snow more than the control of the cont

ion through. Maniparancy also to taing. After that I stack to the ficel of humanity—except for little things."

He became effect. I set in silence watching his fact.
"Bo for twenty years allogother—equating mina years in Engiand—I have been going on; and there

is still something in everything I so that defeats me, makes me dissatisfied, challenges me to further effort. Sometimes I rise above my level, sometimes I dream. The human shape I can get pass, almost with case so that It is lithe and graceful or thode and atrong; but often there is trouble with the not show too freely. But it is in the achile craftthat my trouble lice. The intelligence is often oddcare. And least astisfactory of all is something that I cannot touch, somewhere-I count deterinstincts, dealers, that have bureasity, a strange date the whole being of the creature with aneor. hate or fear. These organizes of mine second strange and unusury to you so note as you began to observe them; but to me, just after I make them. they seem to be indiscretably human helpre. It's afterwards, as I observe there, that the percusalon fadee. First one animal trait, then another, greens to the surface and stares out at me. But I will

to the surface and starce out at ma. But I will corpure yet? Koch time dips in Pring creature leads the bath of harding poin, I say, "This time I well by him cost oil the satissal; the time I will make a him of the satissal in the time I will make a to parel? Men have been a hardered the sand in the making." He thought durly, "But I am drawing may the fastnass. This youns of mino-" After a silmon," And they revert, A some as my hard is taken from the boast begins to creep back, begins to seaseth [Self again." Assher long silmon.

begins to smort littelf again." Another long ultrare, "Then you take the things you make limb these densi" said. I.
"Thay go. I turn them out when I hegin to feel the beast in them, and presently they wanter three.

of travelty of humanily over them. Meetgammy, knows about it, fee he interfers in their sittare, the has trained one or two of them to see service. It's about of the limb the limb to be service.

It's about of the little limb the will these some left's about of the little limb the little was the little some properties. something they can the Lane. Here them above the library hard themselves their does, gather frestly, and peril berthe-mercy core. But I will be the library hard the sould be the same that perils, anger and the lasts to library hards that perils, anger and the lasts to library and peril library hards and the lasts to library and perils and library port variety, part words accusal emobiles. In them, port variety, part words accusal emobiles for the last of the last of the last of the last of the last hards and lands and last of the last of the last of the last of the great of the last of the last of the last of the great of the last of the last of the last of the great of the last of the last of the last of the great of the last of the last of the last of the last of the great of the last of the last

our own thoughts, "what do you think!" Are you in few of me till only our the vibraciate while. I laded at thin, and are law to the product of which the touch almost of heavily that resulted from his set transmitty and his respiritors built, he might not act transmitty and his respiritors built, he might for the contract of the contract of the contract of assower his needed question. I handed him a of assower his needed question, I handed him a "Keep theor," he said, and smatched in a year. He sized say, sized at the first promote, and careful, "You have het to revealth dow," all he ."

shipuib nowton bette amon, as year, concordinglist. In thought now own for a memoral, then went on he the financial on the solar one. I need you can be a time in a him of the solar one. I need sown against set for a time in a him of site greater much on worry, cropicously, manufact, and physically, that I could not think beyond and physically, that I could not think beyond the plant is which he had left see. The black wholes of solar of the like see you. At least with an effect of the like see you. At least with an effect of the like see you. At least with an effect of the like see you.

CHAPTER XV

seen I was saleen.

WOLD early. Morsels: coplantism stock 16-fee my mind, clear and definite, from the network of my sowiesing. I get out of the harrowsk and went to the door to assure reposit to the the was terred. That I tried the windows terred. That I tried the windows terred. That I tried the windows terred the many terred to the contract of the many terred to the many terred to the mind that the many terred to the many ter

uncertainty of their possibilities which was far were than any definite fear, and I heard the glutinous ascents of M'ling speaking. I pocketed one of the reviews. Geoging one hand upon its.

cas or two reviews (needing one hand upon it), and opsaed to him.
"Good-morning, sale," be cald, bringing in, in addition to the contensory berb-breekfast, an illcooked rabbit. Montgomery followed him. His section of caucht the mostlings of my arm and in

smiled aslow.

The guma was resting to heal that day; but
Morasu, who was singularly solitary in his habits,
did not join us. I talked with Montgamery to clear
my liess of the way in which the Beat Felle

safety of Morean and himself was due to the limited mandel seems of these meneters. In suite of their iscompand intolligance and the turdency of their onireal instincts to reoveken, they but certain fixed ideas implanted by Moreau in their minds. which absolutely bounded their imaginations. They things were impossible, and that certain things women futo the texture of their minds havend may northillty of dischaffence or dispute.

these inhuman mounters were kent from falling up

Cortain matters, however, in which old instinct was at your with Marsaya's serverniance, were to a less stable condition. A series of propositions called the Law (I had already heard them racited) hattled in their minds with the deep-nested, ever-rehellous were ever repeating, I found, and over breaking, Bath Manteomery and Morean displayed narrieslar solicitude to keep them ignerant of the taste of blood: they feared the incritable superestions of that flavour. Montgomery told me that the Law, especially among the feline Benat People, became addle mankered about wightfull; that then the outmal was at its strongest; that a spirit of advanture sprang up in them at the dusk, when they would dare things they never seemed to dream about by man, on the night of my arrival. But during those sarder down of my stoy than broks the Low order furtively and after dark; in the daylight there was a greened atmosphere of romant for its multifarious

And here northern I may give a few general facts about the island and the Beast People. The island which was of irregular outline and lay low upon the wide sea, had a total area, I suppose, of seven or stable samura miles." It was valencie in origin, and was now fringed on three sides by coral reofs; some furnacoles to the northword, and a hat areine were the only vestiges of the forces that had long since originated it. Now and then a faint origin of cartheuske would be rensible, and sametimes the second of the spire of specks would be rendered turnelluous by guets of steam; but that was all The permission of the island, Montgomery informed me, now numbered rather more than sixty of these strange equations of Marsau's art, not counting the smaller menutrosities which lived in the undergrowth and were without human form. Althouther he had made nearly a hundred and twenty; but mary bud died, and others-like the writhing Footless Tlung of which he had told me-bud come by violant ands. In anymor to you susation, Montaparmury said that they actually hore offspring, but that these generally died. When they load, Morann took them said stamped the human form upon them. There was no evidence of the inheritance of

another. He exploited to me that the comparative the distroportion between the lers of these greatunes and the leventh of their bodies; and matso relative is our idea of grace-my eye become habituated to their forms, and at last I seen full in with their pursusation that my own lone thighs were ungainly. Another point was the forward carriers of the head, and the chiresy and inhuman curvature of the curva. Pour the Angeren lacked that neward shugges curve of the back which makes the human fours so emonful. Most had their shoulders hunghed clumily, and their short foresome hung markly at their sides. Few of them wars conspicuously bairy, at least until the and of we time warn the latent

The west west obvious deformity was in their frees, almost all of which were progresshape, makformed about the core, with large and protuberant nonce, were form or year bristly hale, and often strongely-coloured or strangely-placed over. None could know, though the Ape-man had a chattering tither. Beyond those general characters their beads had little in common such property of the quality of but did not hide the legrand, the ow, or the own or had been monided. The voices, too, vorted exceed inely. The hands were always malformed; and though some surrefeed me by their prepareted human appearance, almost all were deferent in the number of the durits, shows about the fipree-nails

The two most fermidable Animal Men were my Leonard-man and a creedure made of busine and swine. Larger than these were the three bull creatures who rowed in the host. Then came the silvery, hadroness who was also the Saves of the Low. Wiling, and a satur-like greature of one and mat. There were three Swino-men and a Swins seman, a mare-ratoureros-creature, and several other females whose sources I did not ascertain There were several welf-creatures, a hear-holl, and a Saint-Bernard-man. I have already described the Apo-man, and there was a porticularly hateful beer, where I hated from the horizoner. She was said to be a pessionate votery of the Low. Smaller greatures were cortain daugled youths and my little sloth-greature. But exough of this estalogue.

At first I had a shivering korror of the brutes, full till ton learnly that they were still brutes; but insensibly I become a little habitented to the idea of there, and surneyer I was offseted by Monta pomery's attitude towards them. He had been with them as love that he had some to regard them as almost normal human beings. His London days. seemed a glorious, impossible past to him. Only ones in a year or so did he go to Africa to deal with Marrou's source a trader in animals there. He hardly met the finest type of manking in that seatheir acculred human characteristics. The females faring village of Spanish monorols. The men abourd-ship, he told me, seemed at first as strange much furtise persecution in spite of the monograms long in the lest flat in the foca, prominent in the

forehead, apprisions, dangerous, and calibrarted.

It would be impossible for me to describe these

the Low enforced.

In fact, he did not like men; his heart had wormed to me, he thought, because he had saved my life I fancial even then that he had a suppling bindness. for some of these metemorphosed brutes, a victous expressibly with some of their wors, but that he attempled to will it from me at first.

M'ling, the black-face man, Muntpumery's at tendant, the first of the Beast Folk I had executed. ered, did not live with the others perosa the island The creature was scarcely so intelligent as the Anelooking of all the Beast Polk; and Montgomery had all the trivial dementic offices that were required It was a correlex trenky of Moresta's herrible skill -a bear, tainted with dog and ox, and one of the votion. Semotimes he would notice it, not it, call it half-motiting, helf-forefar names, and so make it concernith extraordinary delight unometimes be would

(il. it loved nothing so much as to be user him. that a thousand things which had seemed unsatural and revelting speedily become natural and andisore to me. I suppose everything in existence taken its colour from the average has of its surroundings. dividual to keep my emeral impressions of human ity well defined. I would see one of the chrone hevine-creatures who worked the lounch, treading asking, trying hard to retall, bow he differed from mechanical labours; or I would must the Fox-bear woman's vulning shifty face, strongely human in

its speculative cursing, and even imagine I had

or Natited france. But whether he treated it wall or

Yet overy now and then the beast would flash out upon me heavard doubt or decial. An upbri nearcones, assisting in the aparture of one of the deen smald stretch his arms and yawn, showing with startling suddenness agissor-edged incisors and salmo-Elin continue Acar and bellione on known On in some narrow pathway, signaing with a transitory daring into the even of same lithe, white-amorbed female flerers. I would suddenly see (with a enarroy die revutsion) that she had slit-like pupils, or claneing down acts the copying pail with which the belief by the bye, for which I am quite unable to account. that there maind executions the females I mean

had in the earlier days of my stay an instinctive terms of their own resulting cheminess and displayed in consequence a more than burnen regard for the decempy and decorum of extensive continue.

How the Beast Folk Tante Blood Y inecceptence as a writer between met, and After I had broakfasted with Meetwhose stalding waters I had blundered on the previous day. Both of us earried white and loaded revolutes. While owing through a leafy innels on our word thither am heard a rabbit screenling. We stopped and listened, but we heard no more; and presently we went on our way, and the intident dropped out of our minds. Montgomery called my attention to certain little plak animals with long hind-legs, that went leaping through the undergrowth. He told me ther more creatures made of the offerming of the Beast Barrie that Morown had invented. He had functed they might serve young had defeated this intention. I had already my mocalight flight from the Leopard-man, and once during my pursuit by Morasu on the provious day. By chance, one hopping to avoid us least into the it. It spet like a cat, scrutched and kicked viscorcosty with its hind-legs, and made an attempt to hite; but its tooth were too feeble to fuffet more then a painten pinch. It record to me rather a pretty little creature; and as Montmonery stated

cornery, he took me across the island to see the

fromurels and the source of the hot spring into

We also saw on our way the trunk of a true barked in long strips and splintered desply, Montgomery called my attentions to this. "Not to claw bark of trees, that is the Law," he said. "Much owns of them care for it!" It was after this, I think, that we met the Setur and the Assemun. The Satyr was a gleam of classical memory on the part of Mareau,-his from bryine in expression, like the comer Hebrew type; his voice a harrh bleat. his nother extremities Setsnie. He was consular

was very clearly in its habits. I should imprise it might prove a convenient substitute for the com-

"Hall? soid that. "In the Other with the White?" "There's a Third with a Whip now," said Montgomery, "So you'd better mind?" "Was be not mode?" said the Ape-man, "He said he said be was reade."

The Satzreman looked surlengly at ma, "The Third with the Whin, he that walks weeming into the non-how a thin white face." "He has a thin lang which took Mantenance "Yesterfor he bitd and went," said the Satur.

"You never bleed nor weep. The Master does not blead or ween," William Strategic Strategi blood and woon if you don't lack out!" "He has five fingers, he is a five-man like me,"

said the Ane-men. "Come along, Prendick," said Montagenery, tak-

and making other remarks to each other. "He says nothing," said the Setyr. "Men have

"Vestuados he coled we of things to set " said the Anagean, "He did not know,"

It was on our way back that we came more the He could think of nothing also on our homeword dead rubbit. The red body of the wretched little beest was rent to pieces, many of the ribe stripped Moreau took the matter even more seriously than white, and the backbone indicautably grawed, Monteycoury, and I need scarcely say that I was At that Mantromery stonged, "Good God?" said affected by their orident constranation "We must make an example," said Moreau. "Two he, stooping down, and picking up some of the crushed vertelize to examine them more closed.

THE ISLAND OF DR. MOREAU

"Good God!" he repeated, "what can this mean?" "Some exemisers of years has remembered its old babits," I said after a pause. "This backbone has been hitten through." He stood staring, with his face white and his its pulled askers. "I don't like this," he said slowly. "I saw something of the same kind," mid L "the first day I come here."

Then they spoke incudible things, and I heard the Satyr laughing.

"The ford was 4541 What was it?" "A rabbit with its head twisted off." "The day you come here?"

"The day I came here. In the undergrowth at the back of the enclosure, when I went out in the evening. The head was completely wrung off." He gave a long, low whictle

"And what is more, I have an idea which of your brutes did the thing. It's only a suspicion, you know. Before I came on the rabbit I saw one of your mousters drinking in the stream."

"Sucking his drink?" "Yea"

"Not to suck your drink; that is the Law." Much the leutes core for the Low, sh? when Moratu's not shout!" "It was the brute who chand mo."

"Of course," said Montgomery; "his just the way with corniveres. After a kill, they drink, It's the tests of blood, you know .-- What was the brute ille?" he continued. "Would you know him assis?" He glonged about un standing astride over the mean of dead rabbit, his eyes reving among the shadows and agreens of givenery, the harking-places and ambuscades of the forest that bounded no in." "The

tarte of blood," he said arrive. He took out his revolver, examined the cartridges in it and replaced it. Then he become to realf at his dearning lies. "I think I should know the brute nozin," I said.

"I sturned him. He cught to have a hundreme bruise on the forchead of him." "Rot then we have to vever that he billed the rebbit," said Montgomery, "I wish I'd never

brought the things here." I should have gone on, but he stayed there thinking over the mappied vabilt in a ample headed way As it was, I went to such a distance that the rubbit's remains were hidden.

Presently he woke up and come towards use. be said, almost in a whisper, "they are all supposed to have a fixed idea arginst entire anything that runs on land. If some brute has hy any accident tested blood. "He went on some way in silence, "I wonder what can have happened, he said to himself. Then, after a pause arain: "I rabbit. It's odd-I saw him licking his handsno doubt in my own mind that the Leonard-man was the sinner. But how can we prove it. I wish, Montesquere, you had kent your taste for ment in hand, and gone without there ecciting noveltles,

It never occurred to me." Then, "We must put a

step to this. I must tell Moreou.

We may find ourselves in a mess yet, through it." "I was a silly ass," asid Montgomery. "But the thing's done now; and you said I might have them. "We must see to the thing at once," said Mercay,

"I suppose if anything should turn up, M'ling can take care of himself?" "I'm not to sure of M'ling," said Mostgomery. "I thing I ought to know him. In the afternoon, Moreau, Montgomery, myself,

and Miling went across the island to the huts in the ravine. We three were armed: M'Rico carried the little hatchet he used in chopping frewood, and some colls of wire. Moreous had a hore cowberd's

heen stone over his shoulder. "You will see a sathering of the Beest People," said Hentsomers, "It is a resety sight!" Moreau said not a word on the way, but the ex-

preceion of his heavy, white-fringed face was grim-We crossed the ravine down which smaked the stream of het water, and followed the winding nothway through the carebrakes until we reached a wide

area covered over with a thick, nowdery vellow substonce which I believe was sulphur. Above the shoulder of a weedy bank the see stittered. We came to a kind of aballow natural amobitheatry, and here the four of us halted. Then Moreau counded the born, and broke the sleeping stillness of the tropical afternoom. He must have had strong lungs, The heoting note rose and rose smidst its schoes. "Ah?" said Moreau, letting the curved instrument fall to his cide again,

Immediately there was a crashing through the yellow cames, and a sound of voices from the dense green jungle that marked the morans through which I had yun on the previous day. Then at three or four points on the edge of the sulphurous area appeared the gretesque forms of the Beast Proule borror, as I nerceived first one and then another tree out from the trees or reads and come showbling

slong over the hot dust. But Moreon and Montgamety stood calmly enough; and, perferce, I stuck First to arrive was the Satyr, atmangly surreal for all that he cant a abadow and torged the dust with his boofs. After him from the brake come

a monstross leut, a thing of horse and rhincorres, chewing a strew so it came; then arecared the Swine-weman and two Wolf-wemen; then the Foxdid a feelish thing the other day. That nervent bear witch, with her red eves in her neaked red of mine-I showed him how to skin and rook a fore, and then others,-all harrying esquely. As they came forward they beann to cringe towards Moreou and cheat, suite reportless of one another, Law,-"Has is the Hand that wounds: His in the Hand that healt," and so freth. As soon as they had approached within a distance of purhaps thirty began filinging the white doot upon their heads.

Imagine the some if you can! We three blueolad men, with our misshapen black-faced attendant, under the blasing bits aky, and surrounded by this circle of crosching and gesticulating meastreelties, -same almost buman save in their subtle excrea-

nion and restures, some like reineles, same so strangely distorted as to resemble nothing but the denisens of our wildest dreams; and, beyond, the recdy lines of a cancigrate in one direction, a dense tangle of palm-trees on the other, agraenting us from the ravine with the huts, and to the north the

"Sixty-two, sixty-three," counted Moreau, "There are four more." "I do not see the Leopard-man," said L and gravelled in the dust. Then, shelder out of

the escalurato, steeping near the ground and trying to join the dust-throwing circle behind Moreou's back, came the Leopard-man. The last of the Beast People to arrive was the little Ape-man. The earlier animals, hot and weary with their grovelling, shot victous glances at him "Cause!" said Moranu, in his firm, loud voice; and

the Beast People sat back upon their hams and rested from their worshipping. "Where is the Server of the Low?" sold Mercen and the hairp-grey monster howed his foce in the

"Say the words?" said Mercau. Forthwith all in the kneeling assembly, awaying from side to side and dashing up the sulphur with their hands,-dret the right hand and a roff of dust, and then the left,-began care more to chant their strange litury. When they reached, "Not to

eat Flesh or Fowl, that is the Law," Moreou hald up his look white hand. "Ston!" he cried, and thora fell absolute allenes anon them all. I think they all knew and drended what was coming, I looked round at their strange faces,

dread in their bright eyes, I wendered that I had over believed them to be men "That Law has been broken!" said Mornau.

"None escape," from the faceless creature with the silvery hair. "None croups," repeated the kneel-"Who is bu?" cried Moreon, and looked round at

their faces, cracking his whip. I fended the Hyenze Moreau storged, facing this creature, who oringed to ment, "Who is he?" repeated Morean, in a voice Morenu looked into the even of the Lespard-man,

Sayer of the Law.

"Who brenks the Law-" said Moreau, taking his eyes off his victim, and turning toward us (it record to me there was a tench of emitation in his "Goes back to the House of Pain," they all clamoured,-"goes back to the Home of Pain, O Mas-"Back to the House of Pain,--back to the House of Pais," gabbled the Apo-man, so though the idea

and reemed to be dragging the very soul out of the

AMAZING STORIES

"Do you hear?" said Moreau, turning back to the criminal, "my friend-Hullo!" For the Leopard-man, released from Moreour's

ere, had risen straight from his knees, and now, with eyes afferne and his hore faline teaks flashing out from under his curling line, least towards his tormenter. I am convinced that only the madness of usendurable fear could have prompted this attack. The whole circle of threescore measters

normed to rise shout us. I drew my revolver. The two figures collided. I naw Moreau realing back from the Laupard-man's blow. There was a furious yelling and howling all about un. Every one was moving rapidly. For a moment I thought it was a general revelt. The furious fars of the Legards man finished by mine, with M'ling close in pursuit. I now the vellow even of the Hyena-cwine bleaten with conitement, his attitude as if he were half reselved to attack me. The Satyr, too, glared at me over the Hyena-owine's hunched shoulders, I heard the crack of Moreour's pistol, and sew the pick flash durt arrows the turnelt. The whole eroused assessed

to awine round in the direction of the clint of fire. and I too was awarg round by the magnetism of the movement. In another second I was running. one of a tumulturus shouting crowd, in pursuit of the escaping Loopard-man. That is all I can tell definitely. I appr the Lecpard-man strike Moreou, and then everything span about me until I was running headlessy. Milited was ahead, closs in pursuit of the fugitiva. Behind, their tearnes already folling out, ran the Welfwomen in great keeping strides. The Swins folk

followed, scucaling with excitement, and the two Bull-men in their swethings of white. They came Morean in a cluster of the Benat People, his wifebrimmed straw hat blown off, his revolver to hand, and his lank white hair streaming out. The Brenzswine ran beside me, keeping roca with me and glancing furtively at me out of his canina eyes and the others came pattering and abouting behind

The Leopard-man went bursting his way through the long canes, which spring back as he named and rattled in M'ling's face. We others in the rear found a trampled path for so when we reached the brake. The chase by through the brake for perhaps a quarter of a mile, and then plunged into a

dense thicket, which retarded our mourments arcoedingly, though we went through it in a growd "Evil is he who breaks the Law," chanted the

together,-fronds flicking into our faces, ropy creepers catching us under the chin or gripping our arkies, thereor plants hooking into and tearing cloth THE ISLAND OF DR MOREAU

porositi was now questiling from a calcum into a like. The Hyana-waise all im once to ma, within large mass it ran, cover now and then puckering its mustle with a marking kirch. At the edge of the mustle with a marking kirch. At the edge of the ing for the projecting cupe upon which he had calculated me on the night of my nervina, had ovalual in the undergrowth; but Montgomery had seen the manazure, and turned then again. So, parting, remiking against rooks, even by bearning, imposed many who had worken the laws, and the Hyana-copie.

"He has some on all-fours through this," panied

quarry ahead running lightly on all-fours and smari-

howled with delight. The Thing was still clothed

and at a distance its face still seemed buman; but

the carriage of its four limbs was feline, and the

furtise droop of its shoulder was distinctly that of

a hunted animal. It leapt over some thoray yellow-

fowering bushes, and was hidden. M'ling was half-

chase, and had fallen into a longer and steadier

stride. I now so we troversed the open that the

way arross the space. Most of us pow had ket the first speed of the

van, banghang axumply, hu my nife. I shagppered on, my head resulting and my banth beathing agenet my rike, tirted alment to death, and yet not during the loce sight of the thouse lot if levelable he first some control of the control of the control of the trapping afference.

At less the furry of the brint thekened. We had placed the vertical afference when the control of the beathed. Moreaus, whip is brook, marrhalide us sill into me irregulate these, and we always the control of the less an irregulate this, and we advanced over allowly.

ening the corden about our virtim. He lurked notesies and investile in the busies through which I had run from him during that midnight pursuit. "Standy?" cried Moreau, "standy?" so the ends of the line crept round the tangle of undergrowth and kemmed the brute in.

on the nime every round the tanger or undergrown and harmsood the brute in.

"Ware a runh!" came the voice of Montgomery from beyond the thicket.

I was on the slope showe the husbon; Montgomery

and Morean best sleng the beach hemath. Slowly we pathed in among the fretted network of branches and leaves. The quarry was affect. "Back to the House of Pain, the House of Pain, the House of Pain?" yaiped the voice of the Apamus, some towarts waste to the right.

the House of Pain? Yasped the wisce of the Apomea, some twenty pards to the right.

When I heard that, I forgave the poor wretch all the fast he had inspired in me. I heard the twing scap and the boughs owish saids before the beavy tread of the Horse-rienceror women wight. Then

imp and als cought swear states seried the firstly tread of the Romo-chancers upon my right. Them subtistly through a polycon of green, in the half administration of the fraction frontial. I now the darkness made of the fraction frontial to the treatment of the state of the series of the series of the first three states of the series of the first three states of the series of t

my revolves, aimed between its feetro-setroid crys, and freefs, and 1 ded on, the Horse-setroid crys and freefs, and 1 ded on, the Horse-setroid crys the threating therety tests into its neck. All about my compared of the thiest were sweptize and getteen. One fate and then seather appeared. "Power that Hr. Permitted" revisible tests—"Power that Hr. Permitted" revisible tests—"Power that Hr. Permitted "revisible tests—"Power that Hr. Permitted Tests in storder to record its high farme. In norther mornion it had be about on the Dynnamic of the set of the se

carnet exploin the fart .- but you, seeing the ereas

pursuers would see it, and it would be overpowered and emigrad, to emeristed once more the heavible

tectures of the enclosure. Abruptly I slipped out

come entiting at the origes under my area. The other animals, in their animal reduce, feeth on the get in misser view.

The original properties of the other animals are warried hear.

"The original L, though I was not." It was to make the tempoles of the thousand. I feet heart the extremely are the other than the other than the of the crowding Exact Passign I guidest my vary well of the recording Exact Passign I guidest my vary well as slope towards the lighter part of the heartings. Under the obstrated directions of Moreau I hand the willing of the control of the other animals.

It was easy now for me to be a sizes. The Beest Perspir maxificated a quite human crimitary about the dead body, and followed it in a third leady suffition of the sizes of the sizes of the sizes of the down the beest. It would not be about and washed the Bell-man, black against the evening sky, as they aeried the weighten fool bedy out to san; and they may be a size of the sizes of the sizes of the theory aeried the weighten fool bedy out to san; and the unpossibility an independent of the sizes of the theory upon the sizes of the sizes of the sizes of the wave the Age-min, the Hymac-win, and sovered and. Then the before aiment the vest bounds mo were the Age-min, the Hymac-win, and sovered sector and Alexan. They were all this interactly

control, and all overfronting with notice measured or of their levely to the Low, yet it was believed to their levely to the Low, yet it was believed assurance in my earn main that it he handsome saturance in my earn main that it he handsome saturance come upon me, that, save for the processes causier comes upon me, that, save for the processes of the limb, the greekeeperases of the ferron, I had here before me the whole believe of harms life in ministure, the whole interplay of infinite, research, and this in its number form. The Logarat was had happened to po under; that we all the differences

happened to support and the difference. People their or under; their was all the difference. People tested:

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NO STORES

712

AMAZING STORIES

fifly adapted to their surroundings, and happy as of three Beast Men carrying wood into the callering things may be. Now they stumbed in the closure.

aving image may be, low tony standard in one shatches of humanity, lived in a fear that never died, freited by a law they could not understand; their neck-burnan entanene, begun in an ageny, was one long internal strangile, one long dread of Moranizand for what? It was the warderness of

is that strend inc.

Head Moreats had any intalligible object, I could
have sympathised at least a title with him. I am
have sympathised at least a title with him. I am
forgiven him a little cough had his order leaves
had been a son of transpossible, so utterfu curve
hatte. But have no freezonsable, so utterfu curve
have him on, and har Timen over throom out, or
have him on, and har Timen over throom out, or
have him on, and har Timen over throom out,
have him on, and har Timen over throom out,
have him on, and har Timen over throom
have him one of the hard of the him of the him of
him of the him of the him of the him of
him of the him of the him of
him of the him of the him of
him

In these days my fear of the Beast People went to way of my personal fear for Messex, I full indeed into a mortful thich, shop and unduring, and died into a mortful thich, shop and unduring, and my mind. I may denote that I fail in the resist of the world when I can it are different play paint and disparker of this feather. A high Price was the state of the position for reasonable, Manignorary Cry his possion for reasonable, Manignorary Cry his possion for created, but for the position for reasonable, Manignorary Cry had possion for estable, the Riessi People with their instincts and many the state of the position of the contract of the contract

A Catastrophe

CARCELY six weeks massed before I had lost every feeling but dislike and abhorronce for severy feeling but dislike and shhorrence for this informum experiment of Moreous. My one idea was to not away from those herrible cortestures of my Maker's image, back to the sweet and wholesome intercourse of men. My fellow-creaservers bivite virtue and besuty in my memory. My first friendship with Mentormery did not increase. His long arrogation from humanity, his secret vice of drunkraness, his cylient avarrethy with the Beast Perrie, targed hire to ree. Several tirese I let him on alone among them. I coulded intercourse with them in every namble way. I great an ingreasing representant of you time once the basels looking for some liberating pail that never ampered-until one day there fell upon us on onpalling dioaster, which put an altogether different

support upon my strange surroughings.

It was about newn or eight weeks after my landing,—state mee, I thrink, though I had not troubled to keep account of the time,—when this chastrophe occurred. It happened in the early morning—I should blink about six. I had risen not After breakfast I was to the open astemp of the sealessers, and stood there considing a cigareith and engines for the sealest properties and engines of the corby marriags. Moreaus presently cause reund the corner of the exclusions and greated mes. He present by me, and exclusions and greated mes. He present by me, and to the consistency of the consistency of the control of the consistency. So information was at that these to the exclusion of environ the prime victim begin another any of tortimes. It must the prosecutor with a shrink, almost exactly little thest of an angray virage.

hone whit, to this day, I haven't above, then yet belief one, is full, and having some an own'd fasse realists upon any and having the product of the produc

I tried the other arm and and up. The northed figure in front run is great striding leave along the figure in front run is great striding leave along the bestle, and Morson failured ker. She turned her best and awar him, then do willing many printing the brokker, this guitant apon hem as very strike, shared the string of the strike and the strike absorbed by the forecast and many and the allaspasserd. Then the to variabled in the green optimists.

I street them, and then the pain in any I street the strike and the pain in any of the strike and the strike of the strike and the strike of the strike and the strike of the strike and the strike and the strike and the strike of the strike and the strike and the strike and the strike of the strike and t

and with his resolver in his hrad.

"Great God, Prandish!" he said, not noticing
that I was Aurt, "that heuris' loose! Tore the
father out of the wall! Here you seen him?"
Then shirply, seeing I gripped my arm, "What's
the matter?"

the matter?"
"I was standing in the doorway," said I.
He came forward and took my arm. "Rood on
the sleven," said ha, and rood bask the famal. He
pechebed his wespon, failt my arm about painfully,
and led me intide. "Your sum is treborn," he said,
and then, "Fell me exactly how it happened—what
happened?"

I told him what I had soon; told him in broken conteness, with parge of pulo between them, and very douterably and rwiftly be bound my arm meanwhile. He slung it from my shoulder, stood book and looked at me. "You"l 63," he said. "And new?"

"You" do," he said. "And new?"

He thought. Then he went out and locked the gate of the cutterm. He was absent some times.

I was chiefly concerned about my arm. The in-

gates of the entisture. He was absent some time, I was chiefly encourand about my arm. The incident seemed merely one more of many horrikle things. I set down in the dock chart, and I would admit severe heartly at the libral. The first doll his lower pans then ever,

"I can reliter see noe hear anything of bins," he
said, "I've been thinking he may want my hely."
He stared at me with his expressionless eyes. "That
was a strong heute," he said, "It simply seemaked
the fether out of the wall." He want to the window,
then to the door, and there intred to ms. "I shall
be safter him," he said, "There's another revolver

I can have with you. To tell you the truth, I feel nucleus teemhow."
He obtained the weapon, and put it reedy to my hand on the table; than went out, leaving a restless contagnon in the air. I did not all long after be Beft, but took the revolver in hand and word to the

The moraing was as still as death. Not a whisper of wind was stirring; the sea was like polithed half-excited, helf-fewerish state, this stillness of things oppressed me. I tried to whistle, and the tune died away. I awore again,-the second time that morning. Then I went to the corner of the enclosure and stared inland at the green bush that bad swallowed up Moreau and Montgomery, When would they return, and how? Then far away on the beach a little ever Beast Man appeared, roy down to the water's edge and began splanking about. I strolled back to the doorway, then to the corner again, and so becam recipe to and fro like a scattered upon duty. Once I was arrested by the distant voice of Montgomery hawling, "Coo-co- Mor-cau!" My arm became less poinful but very hot. I got feverish and thirsty. My shadow grew shorter. I watched the distant figure until it went away nonin. Would Moreon and Montgomery never re-

turn! Three new-birds beam fighting for some strended treasure. Thus from for away behind the enciousers I heard a plotte-bird. A leng silmen, and then caree and other. Thus a yelling exposure, and another discident the strength of the strength of the strength by . I would be the correct ran. Thus makindly a shelt clear pursary—bit for coursel, the silm discretized, and the large of his trousers town. His face expressed the large of his trousers town. His face expressed Beast Man, Willen, and round Mighter's jown were

Beast Man, M'ling, and round M'ling's some queer dark stains.

"Has he come?" said Montgomery.

"Marsang?" said I, "No."

"Rey God?" The man was panting, almost subling.
"Go look in," he said, taking my arm. "They're
mod. They're all realing about mad. What can
have happened? I dou't know. I'd tell you, winn
my breath ecroes. Where's seem brandy?"
Montronery limped before me into the reem and

and down in the dock chair. M'ling flung himself down just cutable the doceway and hepsin panting like a dor. I got Montgomery some brandy-andwater. He ask othering in front of him at nothing, recovering his breath. After some minutes he be-

recovering his breath. After some murates be began to till me what had kappened.

He had followed their track for some way. If was plain amount at first on account of the crushed and breath bather, which rank form from the number.

coursing a slight atomist. Milling had seen softlings of the param, edited; and been fulfilly wood, and of the param, edited; and been fulfilly wood, and record the outgrowth of the param, edited for the parameters of the first parameters. It is a supplementary of the parameters of the first parameters. He halfed then, and they fail guildly, at strongeroes. He halfed then, and they fail guildly, and the parameters of the p

the track, however, on the stony ground beyond the

stream where I had seen the Beast Man dricking.

and went wandering nimbershy westward abouting

Moreau's name. Then M'ling had come to him

recuth, and intensaly excited. They came cracking through the ferse, and storeed with fierce from when they saw him. He creeked his whip in some tropidation, and forthwith they rushed at him. Nextr before had a Roost Man dayof to do that One he shot through the bead; M'ling flang himself upon the other, and the two rolled grappling. M'ling got his brute under and with his teeth in its throat. and Montgomery shot that too as it structed by M'ling's grip. He had some difficulty in inducing M'ling to come on with him. Thence they had herried back to me. On the way, Ming had suddenly ranked into a thicket and driven out an understood a wound in the foot. This brute had run a little way and then turned savgely at boy, and Montgenery-with a certain wantonness. I thoughthad shot him. "What does it all mean?" said I

"What does it as mann?" said I, He shock has head, and turned coop more to the brandy.

CHAPTER XVIII The Finding of Moreau

WHEN I now Montgomery evallow a third done of hrandy, I took it upon myself to interfere. He was already more than half feddied. I told ham that some serieus thing much have happened to Moreen by this time, or he would have returned before this, and that it behoves due to

sacerium what that realizatiophe was. Montigeners, ratified 50ms facility objections, and at last agreed, We had 50ms food, and then all three of us started, it is possibly due to the startion of my midat the 61ms, but even now that start into the hot still, most of the topical affairmout is a ringularly virid impression. Wilton wort first, his shoulder humbhel, this stronge black head moving with quick starts as

his atrange black head moving with quick starts as he peared first on this side of the way and than on that. He was unarraed; his size he had dropped when he encountered the Swincenan. Teeth were his waspora, when it came to fighting. Montgeonery

his weapons, when it came to fighting. Meetigenery followed with atumbing footsteps, his hands in his potents, his face downess; he was in a state of maddled collections with me on account of the

AMAZING STORIES brandy. My left arm was in a sling (it was locky "That's well," grunted Mentromery if was the left), and I carried my resolver in re-"The Other with the Whip-" bugson the grey right. Soon we traced a narrow math through the

wild luxuriance of the inland, gung northwestward; and revenuely Where streets and become right with watchfulness. Montgomery almost stargured into him and then storned ton. Then Britanian totently, we heard coming through the trees the sound

"He is dead," sand a deep, wihrating voice "He is not dead: he is not dead!" inblaned an-

other "We name we saw," said several votors, "Hally" suddenly shouted Monteomery. there!"

"Confound you!" said I, and gripped my pistel There was a solenes, then a emphine among the intertacing veretation, first here, then there, and by a strange light. Miling made a growling noise indeed already identified his velos, and two of the In Mantageress's heat. With these were the two down its obsolut heavy grey cyclrows, and great

strunge red eyes, looking at un enviously from amblet the grown. For a space no one spoke. Then Montenmers The Monkey-man looked guiltily at the hair-grey

Thing, "He is dead," said this moreter,

ment, at any rate. They seemed awe-stricken and "Where is he?" and Montporcery.

"Beyond," and the grey creature pointed. "In these a Law new?" asked the Markey may "Is it still to be this and that? Is be dood indeed?" "In there o Law?" reneated the men in white "Is there a Law, thou Other with the Whones

"He is dead" said the holemores Thing. "Proudick," sold Montgomery, turning his dell even to me, "He's dead, evidently."

eclienty. I began to see how things for with them. I anddedly steroed in front of Montagnery and "Children of the Law," I said, "he to not dead?" Moles turned his pharp even on me. "He has thinged his shape; he has changed his hedr." I went on, "For a time you will not see him. He

you. You carried see him, but he can see you. Fear I looked at them smurely. They finched "He is speed by is made" said the Angreen neering fearfully unward among the deam trees,

"And the other Thing?" I derived "The Thing that blied, and ran acreaming and echibing ... that is dead too" said the crew Thing.

still regarding me,

"Raid be wee days." But Montgomery was still soher ensuch to understand my motive in denying Moresu's death. "He

"Some," said L "have broken the Law; they will die. Some have died. Show us pow where his old hody lies,—the body he gest away because he had no more need of it."

"It is this war. Man who welked in the See." said the grey Thing And with these six creatures guiding us, we went through the turnelt of ferns and creepers and treestems towards the parthwest. Then same a welling, a crocking among the branches, and a little pink homensulus rushed by us shricking. Immediately after armeand a foral recentor to hardleng negocit bleed-bedshiled, who was amount us almost before he could stee his career. The ever Thing heart saide. M'ling, with a snarl, flow at it, and wen struck aside. Montgomery fired and missed, howed his head, threw up his sem, and turned to run. I in a flash; its fron was driven in. Yet it passed me. gripped Montgomery, and holding him, fell bead-

long boolds him and rolled him arrawitne upon the polf in its death-surey I found revealf alone with M'ling, the dead brate and the prostrate man, Montgomery raised himself slowly and stared in a muddled way at the shattered Beest Man beside him. It mere than half solered him. He acrombled to his feet, Then I saw the grey Thing returning continualy through the trees.

"Sea," said L minting to the dead brate, "Is the He marred at the body. "He sands the Pice that kills," said he, in his deep voice, repeating part of the Ritusl. The others gathered round and stared for a space. At last we draw near the westward extremity of

the island. We come upon the ground and mutilated hely of the name, its shouldenhars smathed for a bullet, and perhaps twenty yards further found at had what we except. Moreon by fone downward by I had been standing behind him duries this a trampled space in a conclusive. One hoad was almost severed at the wrist, and his affects help was dabbled in blood. His head had been buttered in hy the fetters of the purse. The broken caren

we could not find. Monteymery turned him saws. Resting at Intervals, and with the help of the seems Report People (for he was a heavy man), we carried Morean back to the enclosure. The night was darkling. Twice we heard uneven creatures howling and shrinking part our little hand, and once the little rink aloth-creature amounted and stared at us, and vanished amin. But we were not

ottacked serin. At the exten of the enclosure our the wort We looked courself be and then took Moreon's mangled hady fets the word and lold it upon a pile of leushwood. Then we went into the

whitened out his revolver.

THE ISLAND OF DR. MOREAU Inhoratory and not an end to all we found living said, rising and facing him,

CHAPTER NUM Montgomery's "Bank Holiday" THEN this was accomplished, and we had marked and coten. Mostcomery and I went

into my little room and seriously discussed our position for the first time. It was then near mifnight. He was almost soher, but greatly disturbed in his wind. He had been strangely under the influence of Mercour's personality: I do not

think it had over occurred to him that Morrow rould die. This diseaser was the sudden collams of the or more monotopean years he had spont on the is-

revokedly, wandered into general questions. "This silly ass of a world," he said: "what a maddle it all lo! I haven't had any life, I wonder when it's going to begin. Sixteen years being but-Hed by nurses and schoolmasters at their own except will; for in Lendon grinding hard at modjeine, had food, shabby lodgings, shabby eloties, shabby vice, a blunder,-I didn't know any better. -and hustled off to this beautiy island. Ten yours

here! What's it all for, Prendick? Ara we bubbles It was hard to deal with such ravines, "The thing we have to think of now," said I, "is how to get away from this island." "What's the good of getting away? Pm an out-

cast. Where am I to isin ou? It's all very well for you, Prendick. Poor old Moreout We exact herve him here to have his beens nicked. As it is-And besides, what will become of the decast part of the Beast Polk?"

"Well," said I, "that will do to-morrow. I've been thinking we might make that areah-wood into a Then what will happen with the Beast Felk?" "I don't know. I suppose these that were made of hearts of prey will make allly asses of themsalves sooner or later. We can't message the let-

can we? I asupose that's what your humanity would surgest? But they'll change. They are sure to charge He talked thus inconclusively wetil at last I felt my temper going. "Domination!" he exclaimed at some petalance of

mine; "can't you see I'm in a worse hole than you are!" And he get up, and went for the brandy. chalky-faced maint of an atheist, drink!" "Not I," said I, and set grimly watching his fact

under the yellow parofin flare, as he drank himself into a carrulous minera I have a memory of infinite tedium. He wandered into a maudita defence of the Beast Provide and of M'ling. M'ling, he said, was the cuty thing that had

ever resily exced for him. And suddenly an idea "I'm damned!" said he, staggering to his feet and chatching the brandy bottle. By some flash of intuition I knew what it was be intended. "You don't give drink to that heart!" I

to fall upon him as he put his hand upon the latch, hat deterred by the thought of my useless arm "You've made a beant of yourself,-to the heasts YOU THAY OR." He flung the decreasy open, and stood half facing me between the vellow laren-light and the rollid

giare of the macu; his eve-cockets were blatches "You're a soloun priz, Prendick, a silly asa! You're always fearing and fancying. We're on the edge of things. I'm bound to cut my throat tomorrow. I'm coing to have a demand Bank Holidar to-night." He turned and west out into the moon-

Birbt, "M'ling!" he cried: "M'ling, old friend!" Three dim greatures in the silvery light came along the adre of the wars beach -- one a whitewrapped creature, the other two blotches of blockness following it. They halted, staring, Then I now M'ling's hunched shouldtry as he came round the corner of the house. "Drunk!" cried Montgomery, "drink, you heuten! Drink and be men! Damma, I'm the deverest,

Moreon forget this; this is the lest touch. Drink. I tell you?" And waving the bettle in his hand be M'ling ranging himself between him and the three I went to the decrease. They were almady indistinct in the mist of the mocalight before Mont-

gomary halted. I saw him administer a doze of the raw brandy to M'ling, and saw the five figures melt into one vague patch, "Sing!" I heard Hontgomery shoot,-"sing all together, 'Confound old' Prendick!' That's right;

now again, 'Confound old Prendlek!" The black group broke up into five separate figures, and wound slowly away from me alone the bond of abining hearh. Black word howling at his own awast will, yelping insults at me, or giving

whatever other went this new insolvation of brands demonded Presently I board Montgomerate volce. shouting, "Right turn!" and they named with their trees. Slowly, very slowly, they recoded into affence, The peaceful splendour of the wight healed again.

The moon was now past the meridian and traveiling down the west. It was at its full, and very bright riding through the empty dark sky. The shadow at my feet. The contward see was a featureless grey, dark and mysterious; and between the sea and the skydew the grey sands (of velexale glass and crystals) finshed and abone like a heach of dis-

monds. Behind me the paraffix lexip fared bet and rolly. Then I shut the door, locked it, and went into the enciours where Moreau low beside his latest victims,-the staghereds and the Barra and some other wrotched brutes,-with his massive face relea-

oven after his terrible death, and with the hard ever ones, attring at the dead white moon above I sat down upon the edge of the sink, and with my eyes upon that chastly offe of affecty light and the morning I would enther some provisions in the push out into the desolation of the high sea core mere. I felt that for Muntournery there was no holp; that he was, in trath, half akin to these

I do not know how long I sat there scheming It must have been an hour or so. Then my planning was interrupted by the return of Montgomery to my neighbourhood. I beard a willing from many towards the beach, whoming and howling, and excited shricks that seemed to come to a step near the water's edge. The riot rose and fell: I heard heavy blows and the splintering smash of wood

but it did not trouble me then. A discordant chanting began. My thoughts went back to my means of corane to look at some kees I had seen there. Then I became interested in the contents of some binguittine, and opened one. I saw nomething out of the tail of my eye -a red figure -and turned sharely. Bokind me lay the yard, visidly black-and-white in the mornlight, and the pile of wood and farerets

one over another. They seemed to be gripping one another in one last revengeful grapple. His wounds ped lay in block patches upon the sand. Then I saw, without understanding, the cause of my went men the wall ernorite. I misinterpreted this, fancied it was a reflection of my flickerine larms. and turned again to the stores in the shed. I went on rimmaring among them, as well at a one-armed man could, finding this convenient thing and that, and putting them saids for to-morrow's launch. My movements were slow, and the time passed quickly.

Intensibly the daylight creat upon me. The chanting died down, giving place to a clamour; then it began again, and suddenly broke into a turnuit. I heard cries of "More! more!" a sound the cuserciling, and a sudden wild shrick. The rested my attention. I went out into the ward and Material. Then sutting like a kuife agrees the confusion came the crack of a resolver

I rushed at once through my room to the little decoway. As I did so I heard some of the parkingcases behind me so aliding down and smooth togother with a clatter of glaces on the floor of the shed. But I did not beed these. I fung the dear open and looked out.

Un the beach by the beathours a bondre was burning, raining un specks into the indistinct reco of the dawn. Around this struggled a mass of black foures. I heard Montenmery call my name in hard. I saw the nink tensue of Monteymery's was down. I shouted with all my strength and fired

Then I turned to the black hears upon the ground. Montromery lay on his back, with the hairygray Boast-man surawing across his body. The bute was dead, but still gripping Montgomery's throat with its curving claws. Near by lay M'ling on his face and quite still, his neck bitten open and hand. Two other figures lay near the fire,-the one motionless, the other greening fitfully, every it again. I caught hald of the grey man and rulled him off

into the air. I heard some one cry, "The Master?"

The knotted black structele broke into scattering

units, the fire leapt and sank down. The crowd of

Beast People fied in sudden panic before me, up

ing backs as they disappeared among the bushes.

Muntgomery's body; his claws drew down the torn cont reluctantly as I drawned him away. Montgemery was dark in the face and scarcely breathuse. I stillshed sea-water on his face and nillowed his bead on my rolled-up cost. M'ling was dead, The wounded creature by the fire-it was a Wolfthe fore part of its hedr upon the still slowing timber. The wretched thing was injured so dreadfully that in mercy I blew its brains out at once. The other brute was one of the Bull-men swathed in white. He too was dead. The rest of the Bereit

People had variabed from the banch, on which Moreou and his motifated victims lay, I went to Mongamery again and knolt beside him, corsing my ignorance of medicine. The fire boside me had sunk down, and only charred beams with a grey ash of brushwood remained. I won-Then I saw that the dawn was upon us. The sky had grown brighter, the setting moon was becoming pale and opaque in the luminous blue of the day. The sky to the eastward was rimmed with

> Suddenly I heard a thud and a hissing behind maand, looking round, sprang to my fact with a cry of borror. Against the weem dawn great tuesdinous masses of black amoke were beiling up out of the enclosure, and through their stormy darkness shot flickering threads of blood-red flame. Then the thatched roof caught. I saw the curving charge of the dames across the sloping straw. A sport of fire jetted from the window of my room.

> I know at once what had happened. I remembered the crash I had beard. When I had realed out to Hontmomery's assistance, I had overturned the

The hopelessmess of saving any of the contents of the enclosure stared me in the face. My mind came

back to my plen of flight, and turning swiftly I looked to see where the two hosts lay upon the heath. They were gone! Two axes lay unon the sands betide me; thips and solinters were scattered broadcast, and the asher of the benfire were black-

ening and smoking under the dawn. Montgomery had burnt the bests to revenue himself usen me and prevent our return to maskind! almost moved to letter his foolish head in, as he

THE ISLAND OF DR. MOREAU 717

moved, so feebly, so pitifully, that my wrath vanished. He ground, and opened his eyes for a minute. I knelt down beside him and ruised his bead. He opened his eyes again, starring silently at the dawn, and that they met mine. The life

of the dawn, and that they not mine. The sun fell.

"Serry," be said presently, with an effort. He seemed trying to think. "The last," he neuromond, "the last of this eithy universe. What a meas..." I listened. His head fell helphandy to one aide.

I literand. His band fell belipheady to one side. I throught zone order height review him; but threaty to order height review him; but threaty was neither drink now woosd in which to bring drikkel hand. He seemed subdenly beavier. My baced wast oold, I bent down to his face, rut my hand threaty the review in his fixers. He was fixed, and even as he disch aline of white heat, the thrushed has exclusively been the projection of the bury, rubanhing its radiance across the sky and turning the drift nos into a well-trenty turning the strik nos into a well-trenty turning.

chaning light. It fell like a givey upon his dewthshrumban fasts.

I lei his had find gretly upon the rough pillew I had made for him, and atood up. Before no was the giftening described of the sea, the nario most technic me the titand, husbad under the daws, Ritechnic me the titand, husbad under the daws, Ritechnic me the titand, husbad under the daws, Riwith aft in uncertains and summers. The enaburary, with aft in uncertains and summitties, beart locality, with norder quart of dame, a dital considire, use the beach many from me, religious par over the

and now and then a crash. The heavy number drow up the beach newly from me, rolling low over the distant tree-logs towards the latts in the ravine. Beside no were the charred vertiges of the bests and these four dead bedies. Thus out of the hunks came three Beast Poptle, with lanched absolders, protruding beads, misshapen heads authwardly bedi, and transititive, un-

frontly eyes, and advanced towards me with healtsting gustures.

CHAPTER XX

EAGID these pools, factor are the in them, single-banded new,—threatly single-bandled programs and the single-bandled programs. In my residut was a reverter with two energy closubers, Among the single continues about the bands key that two some that had not in binding to me. The same mobiling for it before to binding to me. There was mobiling for it between the same programs. It clearly equally late the facts of the delivery mortiful generally and the facts of the delivery contribute two collections of the same programs. They avoided they say, and that programs are the same programs and the same programs are the same programs.

"Saintel" and stared at me.
"Saintel" and I. "Bow down!"
They becistance. One best his knoos. I repeated
my cermand, with my beart in my mouth, and advanced upon them. One knot, then the other two.

venced upon them. One knelt, then the other two.

I turned and welked towards the does bedies, keeping my free towards the three kneeling Beast Man, very much as an actor passing up the stage faces the sufference.

"These broke the Leen," said I, putting my foot

the Whip. Great is the Law! Come and goe,"
"None comps," said one of them, advanting and
pering, "None comps," said I. "Therefore hear and do
at I command." They stood up, leeking questioningly at one member.
"Stood there," said I.

I pitched up the interhets and awang them by their besits from the alling of my arm; turned Montgenery over; pitched up his revolver utill bonds in two chambers, and bending down to runmage, found half-deem cartridges in his pocket.

"Take bits," said I, stunding up again and pointing with the wide; "take bins, and carry him out and cast him into the soa."
They came froward, evidently still afreid of Montpeters, but utill more afraid of my crediting red whip-takt; and after some furnising and hastitation, when reaching and descripting they lifted him

gingerly, carried him down to the beach, and were splanking into the dazeling welter of the sea. "On!" sold I, "en; Cerry him far." They went in up to their armpts and steed re-

garding me.

"Let go," said I; and the body of Mentgemery
vanished with a spleak. Something occured to
tighten across my cheet.

"Geed?" cald I, with a breek in my voles; and they came hatch, harrying and fearful, to the marain of the water, leaving lear wakes of black in the after. At the water's odge they stopped, turning and plating into the sea so it bears they greeceily expected Meetgemeny to arise therefrom and

count veriposens.
"Now these," said I, pointing to the other bodies.
They took eare not to approach the place where they had thrown Mortgomery into the water, but limited, carried the four dead Beast People abust-

instead, carried the four dead Basst People shutingly along the brock for peckaps a hundred yards before they wasted out and cast them away... As I wasted them disposing of the mangled remains of Miling. I beard a light factfull lashind me, and turning additing my the bir Heromanytics.

perhaps a fosces yards over. His head was best brighted in the control of the control of the control of the stopped in his crossful attitude when I turned, his span a little everted, his span a little everted. For a more true of the control of the control of the why and santched at the public limit y models; for I resert to kill this brute. He must formidable of

any left now upon the island, of the first carms.

It may seem treasherous, but so I was residend. I was for more afraid of him to It was resident. If was for more afraid of him to It was resident of the Baast Fells. His continued life was I know a threat against mins.

I was perhaps a docum seconds collecting myself.

Then effect I. "Sabint Bow down."

I was perhaps a doorn seconds collecting myself.
Then eried I, "Saintel Bow down,"
His teeth dashed upon me in a sour!. "Who are
you that I should—"

yee that I should..."

Perhaps a little too spannedically I drew my revolver, aimed quickly and fired. I heard him yell, any him run addresses and turn, knew I had

beatlen, jumping from side to side, and I direct not risk another times. Every row and thus he boloid back at me over his shoulder. He want sketting starge the back, and varied beautiful the driving masses of dense smoke that were still pouring out from the burning eviciouse. For some time I stood sturing after him. I turned to my three obteliess Beautiful Stories and signified them to drop the body they still carried. Then I went back to the makes he is the way the bodies had fallen.

and Ricked the sand until a were absorbed and hidden

718

I dismissed my three serfs with a ways of the hand, and went up the beach into the thickets. the hatchets in the sling of my arm. I was anxious to be alone, to think out the position in which I was now placed. A dreadful thing that I was only beginning to realize was that over all this island there was now no safe place where I could be alone and secure to rest or elects. I had recovered attempth amoringly since my landing, but I was still inclined to be nervous and to break down under any great stress. I felt that I ought to cross the feland and establish myself with the Beast Prople, and make myself secure in their confidence. But my heart failed me. I went back to the beach, and turning point where a shallow suit of coral sand ran out towards the reaf. Here I could sit down and think, my back to the sea and my face arginst any suring down upon my head and unspeakable dread in my mind, plotting how I could live on against the hour of my rescue (if ever rescue came). I tried to

Mesispicocy's despite. They will churge, 'but distings,' but all 'University or to changes,' but All Morana, and 'University or to changes,' but All Morana, and the constructed the three-prints. I followed by the stages,' but the constructed to the three-prints. I followed by the stages,' but the constructed to the three-prints was dead to work that we of the Whites could be stilled own as the already out to the green invesses of ferms and pulsa over reduce, weather gainst cases within particular to the stages, and the stage of the prints over reduce, we making cases it can switched the stages of the stages of

review the whole situation as clambr as I sould.

but it was difficult to clear the thing of emotion.

I began turning over in my mind the reason of

My thoughts were disturted by a crying of nohinds intrying towards some black object that had to recolours. I know what had been than the conductors, I know what that object was, let I had not the beart to go look and drive them off. I begray making along the banch in the opposted drivetion, designing to come round the seatment errors of the hallot and so approach the ravine of the hirts, without travaring the possible ambiracedes of the hallot as

Purhaps half a mile along the beach I became aware of one of my three Beast Felk advancing cut of the hundrard husbes towards me. I was now so necross with my own importances that I immediately drow my revolves. Even the proprint of the creature finish to disarm ma. He besetated as he appreached.
"Go away!" cried i.
There was comething very suggestive of a dag in the tringing stifuted of the creature. It retreated a lettle way were like a dop shop seed.

ome, and stopped, looking at me imploringly wit unice brown oyes.
"Go away," said L. "Do not come man ma,"
"May I not come man you!" it said.

"Go army," said I. "De not come man,"
"May I not ome man you!" it said.
"No; go away," I instated, and snapped my
whip. Then putting my whip in my teeth, I story
de for a stem, and with that threat drove the

the first a state.

So in additional fromes result by the ratine of the Boost People, and hidden emong the weeds and Boost People, and hidden emong the weeds and for the second that separated this covered the second to the second the second to the second

Towards note extrain of them came and spagitor beating in the bit start. The linguistican voice of busings and thirst provided over any dread, I came out of the busines, and, revolver is hard, valled down towards these costed figures. One, a Well-course, furned but head and started at me, and then the others. None attempted to rise or salthe ms. I fish to faitht and werey to family, and I lied the normal pass.

"I want fished," said I, almeet apologoticality, and

"I want fixed," said I, almost apologotically, and drawing near.
"There is food in the huts," said an On-bearman, dressily, and looking every from me.

man, dressity, and looking sway from me.

I passed than, and wast down into the shadow
and odown of the almost described ravine. In an
ectory hat I fested on zones speeded and halfdescryed fruits, and then after I had proposed some
upped with my free towered it and my bond upon my resolver, the octonation of the last thirty
house statemed its own, and I fall into a light
diember, byrang that the fitning berroade I had
demoken, byrang that the fitning berroade I had
attended to the statement of the last the same are force surgetion.

The Demoster of the Posse Date

The Reversion of the Beast Folk N this way I became one among the Beast People in the Island of Dector Morean. When I sweles, it was dark about me. My arm sched in the luminger. I not my surfairing at first

where I might be. I heard coarse woirse talking cubade. Then I saw that my burrisade had gone, and that the opening of the but stood clear. My revolver was still in my head. I beard something breathing, any sensething creathed tegether chape buffer no. I hid my THE ISLAND OF DR. MOREAU was for ever streaming from the furnitroise of the

mess slowly, interminably. Then samething soft my muscles contracted. I snatched my head course. Thra I just realised what had harmened sufficiently

"Who is that?" I said in a herse whisper, the revolver still pointed. "I-Wastees" "Who are won?"

"They say there is no Master now. But I know. brow I carried the bodies into the me O Walker in the Sax! the bedies of those you slow. I am your alore, Marter."

"Are you the one I met on the heach?" I saked, "The some Master" The Thing was evidently faithful enough, for it might have fallow upon me as I slept. "It is well."

I said, extending my hand for another licking biss, I beren to realise what its presente meant, and

the tide of my courage flowed. "Where are the "They are made they are fools? said the Days men. "Even new they talk together bound there. They say, 'The Meater is dead. The Other with the Whip is dead. That Other who walked in the Sea

is as we are. We have no Master, to White you House of Pain, any more. There is an and. We no Master, no White for ever again.' He they see, But I know. Master, I know."

I falt in the durkman, and notted the Dor-man's breed, "It is well," I said again.

"Precently you will also them all," said the Dog-"Presently," I answered, "I will slay them all,

after certain days and certain things have corse to pena. Every one of them save those you spare, every one of there shall be slatu." "What the Master wishes to kill, the Master

kills," said the Dog-man with a certain satisfaction "And that their sine may grow," I said, "let there live in these felly until their time in rine. Let

there are know that I am the Master," "The Master's will is sweet," said the Dog-man, "But one has streed," said L. "Him I will kill.

I will no to the man and unmen who are assembled tegether." For a moment the enceiver of the ket was bleekand he the exit of the Dog-man. Then I followed and stood up, almost in the erast suct where I heard nurselay me. But now it was slobt, and all the missentile ravine about me was black; and bowed instead of a creen, sunfit slope, I saw a rad fire lufore which hundred protocous fource

moved to and fro. Farther were the thick trees, a bank of durkness, fringed above with the Mack a tent of direction, tringen show with the teach riding up on the odes of the ravine, and like a har across its face drove the spire of wanour that little heed of the dim Things that peared at us cut None about the fire attempted to sulate ms. Most of them disregarded me, estentiationsly. I looked round for the Hyenz-owine, but he was not there. Altogether, rechant twenty of the Reast Folk South "He is dead, he is dead! the Monter is Acad?" said the voice of the Ane-man to the right of me

"Walk by mo," said I, nerving myself; and side

by side we walked down the normal way taking

"He is not dowd," said I, in a loud voice. "Even now he watches part This startled them. Twenty pairs of eyes re-

"The House of Pain is gone," said I. "It will come again. The Master you cannot see; yet even

new be listens among you?" "Free, true!" asid the Dog-man, They were stagreered at my savaronce. An ani-

mal may be feronium and country ensure, but it takes a real man to tell a Ba-"The Man with the Bandaged Arm speaks a

abrance thing," said one of the Baset Polls. "I tell you it is m," I said. "The Moster and the House of Pain will come again. Wor he to him who breaks the Low!"

They looked surjectly at one prother. With on affectation of indifference I become to show tilly of the ground in front of me with my hatchet. They looked. I noticed, at the deep cuts I made in the

Then the Setyr raised a doubt. I answered him Then one of the dampled things objected, and an animated discussion spreng up round the fire.

Every moment I haven to fast were overhead of my present security. I talked now without the eatching in my breath, due to the intermity of my course of about an hour I had really convinced some eral of the Boast Folk of the truth of my assertions, and talked must of the others into a dublors

state. I kert a aborp eye for my enemy the Hyera. swine, but he never appeared. Every new and then a arrepicious movement would startle me, but my emissioner grew rapidly. Then as the more excepdown from the wealth one by one the listeness has whenever I may meet him. When I say to you gua to yawn (showing the oddest teeth in the light "That is he," me that you fall men him. And now of the sinking deal, and first one and then another retired towards the deap in the revine; and L

knowled I was ander with several of them then In this marner bozza the longer part of my soteurs soon this Island of Doctor Moreau. But from that night until the end came, there was but

able amell unrisement details and the frotting of an burgenant, uncasiness. So that I wrefer to make no chronicle for that gap of time, to tell only one cardinal incident of the ten months I spent as on

much that sticks in my memory that I could weise -things that I would cheerfully own you wish! hand to forget; but they do not belo-the telling of the story In the retrospect it is strange to remember how

of course, and could show some of their teeth-marks my trick of throwing stones and for the bete of my hatchet. And my Saint-Reenand, moris localty was of infinite service to me. I found their simple easle of honour was based mainly on the capacity for inflicting trenchant wounds, Indeed, I may any-without vanity. I here-that I held seemsthing like pre-eminence among them. One or two, whem hadly, here me a grudge; but it vented itself chiefly

behind my back, and at a safe distance from my missiles, in grimaces.

The Hruns-swine avoided me, and I was always

ly dared to heave my side.

on the elect for him. My inseparable Dag-man hated and drasded him intensely. I really believe that was at the root of the brete's attachment to me. It was soon evident to me that the former menoter had tasted blood, and stone the way of the Leonards man. He formed a lair semembers in the forest and became selltery. Once I tried to induce the Beart Welk to hunt him, but I linked the authority to make them eo-cocrate for one end. Assin and again I tried to approach his don and come upon him unaware; but always he was too seute for me and now or winded me and got away. He too reade every forest pathway dangerous to me and my ally with his lurking ambuscudes. The Dog-man source-

In the first month or so the Beast Polic, com-

pared with their latter condition, were hamer enough, and for one or two besides my canine friend I even conceived a friendly telegance. The little me, and tolk to following me about. The Monkeymon bored me, however; he assumed, on the strength of his five digits, that he was my sound. and was forever jabbering at me,-jabbering the most arrant negrence. One thing about him entertained me a little; he had a festaatic trick of coining new words. He had an idea, I believe, that to callile about somes that meant nothing was the proper use of speech. He called it "Big Thinks" to distinguish it from "Little Thinks," the same every-day interests of life. If over I made a remuch, ask me to say it again, learn it by heart, and go off repeating it, with a word wrong here or there, to all the milder of the Basst People. He thought nothing of what was plain and comprehenafble. I invented some very curious "Big Thinks" for his sarectal use. I believe now that he was the silliest creature I never met; he had developed in

the most wonderful way the distinctive silliness of man without losing one fot of the natural follo This, I say, was in the earlier weeks of my solitude among these bruies. During that time they respected the usage established by the Law and behaved with general decorum. Once I found another rabbit tern to pieces,-by the Hyrraabout May when I first distinctly permitted a growing difference in their speech and carriage, a growing conveness of articulation, a growing disinglination to talk. My Mankoveran's labber multiplied in volume, but grew less and less comprehensible more and more simism. Some of the others seemal altogether alipping their hold upon speech, though they still understood what I said to them at that time. (Can you imagine language, once clear-cut import, becoming more lamps of sound again?) over now and then I would come upon one or another running on toes and finger-tips, and quite unable to recover the vertical attitude. They hald things mere claracity; drinking by metion, feeding by grawing, grow commoner every day. I realized

about the "stabborn beast-firsh." They were reverting, and reverting very rapidly. My Dog-man imperceptibly alipped back to the dog again; day hy day he become durch, quadrepedid, hairy. I scarcely noticed the transition from the companion on my right hand to the lurching dog at my side. As the carelessness and disorgenisation increased from day to day, the lane of dwelling-places, at no

it, and soing across the island made rewelf a boost of houghs smid the black ruins of Mercan's enclosure. Some memory of pain, I found, still made that place the safest from the Beast Folk It would be impossible to detail every step of the inseing of these monsters,—to tall how, day by

day, the human semblance left them; how then gave up handagings and wranpines, ahandoned at to strend over the exposed limbs; how their forequest-human intimary I had permitted myself with some of them in the first month of my lensiliness The change was slow and inevitable. For them

and for me it came without any definite shock. I still went among them in safety, because no jelt in the downward glide had released the increasing human day by day, But I began to fear that some now that shock must come. My Saint-Bernardbrute followed me to the enclosure overy night, and his vigilance enabled me to sleep at times in somethine like nesce. The little pink sleth-thing became shy and left me, to crawl back to its matural life core more among the tree-branches. We warn in just the state of soullibrium that world remain in cos of those "Happy Family" cages which animaltamers exhibit, if the tamer were to leave it for

Of course these creatures did not decline two such byests as the reader has seen in spilorical eardens,-into ordinary hears, welves, tiones, orenswine, and aper. There was still semething strange about each: in each Morean had blanded this artiral with that. One perhaps was praine chiefer bed each was tainted with other erectures -a kind of swins, I are assured, but that was all. It was generalised esimalism appearing through the specific dispositions. And the dwindling showle

of the humanity still startled me every now and

then -- a momentury regrudatorance of anesch perhans, an unexpected dexterity of the fore-feet, a

nitiful attempt to walk erect.

THE ISLAND OF DR. MOREAU

turning as the year wors on; but the never came. Pive tunes I saw sails, and thrice amole; but nothing ever touched the island. I shways had a horefire ready, but no doubt the volcanie reputation of the island was taken to account for that, It was only short Sentember or Ostober that I began to think of making a raft. By that time my arm had healed, and both my hands were at my service again. At first, I found my helplessness aglifes work in my life, and I spent day after day in experimental chemping and hinding among the

trees. I had no ropes, and could hit on nothing absentith to make romes; pore of the abundant creepers seemed limber or strong enough, and with all my litter of arientifia education I could not devise any way of making them so. I speed mere then a fortulaht grubbing among the black rules of the antiquire and on the beach where the beats had has burnt, legitor for pails and other stray visces of metal that might prove of service. Now and then some Beart-greature would watch me, and so leaping

off when I called to it. There came a monor of thursday storms and heavy role, which greatly retarded my work; but at last the raft was completed. I was delighted with it. But with a certain look of practical sense which has always been my bone. I had made it a mile or more from the sea; and befern I had dragged it down to the beach the thing had fallos to nicces. Perhans it is an well that I was saved from launching it; but at the time my musery at my fallure was so sente that far some

days I sirenly moped on the booth, and stared at the water and thought of death. I did not, however, mean to die, and an inetfact secureed that warned me unmistakehly of the folls of letting the days nose on .-- for each fresh day you frameht with increasing danger frem the Reast

I was lying in the shade of the enciouse wall stering out to see, when I was startled by something cold touching the skin of my beal and starting round found the little pink sloth-readure blinking into my face. He had long since lost speech and active movement, and the lask hade of the little beats many thicker sours day and his stronger closes more askew. He made a mounting poise when he

towards the bushes and looked back at me. At first I did not understand, but accorate it assured to me that be wished me to follow him; and this I did at lest, ... slawly, for the day was lest stained tests, and it growled menselosly. It was homen trint had varished. I advenced a sterfarther, steeped, and pulled out my revolver. At last I had him from to free. The brots made no slow of retreat; but its care went back, its hate bristled, and its body grouched together. I almod between the eyes and fired. As I did so, the Thing rose straight at me in a lean.

for he could travel better among their swinging

creaters than on the ground. And maddenly in a trampled space I came upon a glassily group. My

Saint-Bernard-greature lay on the ground deads

and near his body eroughed the Hyens-awine, orinping the quivering flesh with its misshapen claws.

and I was knocked over like a placoin. It clutched at me with its crippled hand, and struck me in the face. Its spring earried it over me. I fell under the hind part of its body; but lockity I had hit as I meant, and it had died even as it least. I crawled out from under its unsloan weight and stood up trephling, staring at its sulvering body. That dauger at least was over; but this, I know, was only the first of the series of reispect that must come. I burnt both of the hodies on a pyre of brushwood; but after that I saw that unless I left the island my death was only a question of time. The

Baset Pavole by that time had, with one or two exceptions, left the ravine and made thereathen lairs according to their tacts arscop the thickets siept, and the island might have assured descript to a new-corner; but at might the air was hideous with their calls and howling. I had half a mind to make a measure of them; to build trape, or fight them with my knife. Had I possessed sufficient cartridges. I should not have hesitated to been the killing. There could now be scoroely a score left of the dangerous carnivores; the braver of these were strendy dead. After the death of this paper dow of mine, my last friend, I too adopted to some extent the practice of simplering in the daytime in order to be on my guard at might. I rebeilt my den in the walls of the coelocure, with such a narrow opening that anything attemption to enter most

accountily make a considerable actio. The creatures had best the art of fire too, and removered their fear of it. I firmed once more, almost pansignately now, to hammering together stakes and bennelse to form a raft for my engage. I found a thequand differenties. I am an extremely unleasely man (my schooling was over he fore the days of Slood); but most of the requirements of a raft I met at lost in some chemy, circ cultous way or other, and this time I took care of

the strength. The only insurmountable obstacle was that I had no vensel to contain the water I should need of I floated forth upon these untravelled roos. I would have even tried pottery, but the inhad contained no olar. I used to so mening about the irland turber mith all yes solube to solve this one last difficulty. Streetimes I would give may to wild outburnts of rage, and hack and splinter score unlucky true in my intelerable venution. But I And then cause a day, a wonderful day, which I smert in costage. I saw a sail to the couthwest, a small sail like that of a little schooner; and forthwith I lit a great rule of brushwood, and stood by it in the heat of it, and the heat of the mining sun, watching. All day I watched that sail, ceting or

could think of nothing.

AMAZING STORIES

drinking nothing, so that my head recied; and the Benets came and clared at me, and seemed to wonder, and went away. It was still distant when night came and swallowed it up; and all night I toiled to Beasts abone out of the darkness, marvelling. In the dawn the oall was nearer, and I naw it was the

dirty lun-call of a small bost. But it called strange-My eyes were weary with matching, and I peered and could not believe them. Two men were the other at the rudder. The best was not kept to

As the day grew brighter, I began waving the last ray of my tacket to them; but they did not notice me, and sat still, facing each other, I went to the lowest point of the low headland, and restienhied and shouted. There was no response, and the boat lost on her aimless course, making alouty. very slowly, for the bay. Suddenly a great white

bird flew up out of the boot, and neither of the men stirred nor noticed it; it circled round, and then Then I stepped shouting, and gut down on the bendland and rected my chin on my hards and stared. Slowly, slowly, the best drove past towards

thing-a cold, vagus fear-kept me back, and left it a hundred wards or so to the westward of the ruins of the enclosure. The men in it were dead, One had a shock of red hair, like the cuptum of bottem of the host.

As I stood buside the host, three of the Beasta came slinking out of the bushes and sniffing towards res. One of any spanes of durant come upon me. bered on heard her. Two of the heures were Wolfand glittering eyes; the third was the herrible nordescript of hear and hell." When I now there sporosching those wretched remains, heard them

grarling at one another and caught the glesen of their teeth, a frantic horror succeeded my requision, I turned my back onen them, atruck the lor and began paddling out to see. I could not bring my-I lay, however, between the reaf and the island that night, and the next morning went round to the stream and filled the empty keg sheard with water. Then, with such retience as I could com-

and smaller, and the bink more of smoke durinfied to a finer and finer line against the hot somet. The ocean rose up around me, hiding that low, dark notch from my eyes. The daylight, the trailling glory of the sun, west streaming out of the sky was drawn assis like some luminous cartain, and at last I looked into the blue sulf of immercity hosts of the stars. The sea was eilers, the sery was silect. I was alone with the night and silence, So I drifted for three days, eating and drinking

N the evening I started, and drove out to see

alowiy, stendily; and the island grow smaller

sparingly, and meditating upon all that had happened to ma - not desiring very greatly then to see men again. One unclean rag was about me, my hadr a black tangle; no doubt my discoverers thought me a maiman. It is strange, but I felt no desire to return to mankind. I was only glad to be oult of the feelness of the Beast People. And on the third day I was rocked up by a brir from Ania to Sun Frencisco. Norther the captain nor the mate would behere my story, inderner that solitude and decour

that had harconed to me between the less of the "Lady Valu" and the time when I was pocked up again,-the space of a year, I had to not with the utmost circumspection to save myself from the specified of inexpity. My memory of the Law, of the two dead ambra, of the

with my return to munkind came, instead of that confidence and symmathy I had expected, a strange enhancement of the uncertainty and dread I had experienced during my stay upon the island. No one would believe me; I was almost as ouser to cought semething of the natural wildness of my anybow I can witness that for several years pow a restless fear has dwelt in my mind,-such a rest,

los fear as a half-tamed lion cub may feel. My trouble took the strangest form. I could not permise myself that the men and women I met were not also another Beast People, animals half wrought into the cutward image of human poult. and that they would presently begin to myertus to show first this heetfal mark and then that. But I have confided my case to a strangely able mana man who had known Moreau, and seemed half to eredit my story; a mental specialist -and he has helped use mightily, though I do not expect that the terror of that island will ever altorother leave me. At most times it lies far in the back of my

purcus; othern, unsteady, incinore,--- none that

mind, a more distant cloud, a morney, and a faint and killed two rabbits with my last three cortridges. streads until it obscures the whole sky. Then I look about me at my follow-men; and I on he four an inward projection of the reef, for four of the I see faces, keen and bright; others, dull or danhave the calm authority of a reasonable soul. I feel as though the spirmal was surging un through them: that presently the degradation of the Islanders will be played over again on a horser scale. I know this is an illusion; that these sceptime men and women about me are indeed men and women,men and women for ever, perfectly reasonable creatures, full of human desires and tender solicitude, examplested from instinct and the slaves of

we funtants for ... beings situatibus different from the Beast Folk. Yet I shrink from them, from their eurieus glances, their inquiries and sasistance, and long to be away from them and sione. For that reason I live year the broad free formland, and can escape thither when this shadow is over my cost; and very sweet is the empty downland then, under the wind-sweet sky.

When I leved in London the horror was well-nigh insupportable. I could not get away from men; their voices came through windows; locked doors were filmer referments. I would so out toto the streets to fight with my delusion, and prowling wemen would may after mer furtise, graving men ofance fealously at mer weary, sale workers on coughing by me with tired eyes and easer naces. like wounded deer dripping blood; old people, beat

and dall man propressing to thereasters; and all unbesting, a raccod tall of othing children. Then I would turn saids into some charel-and even there, such was my disturbance, it seemed that the nemerical citibarus "Rio Thinks," even as the Anarusa had done; or into some library, and there the intent faces ever the books accused but patient creatures walting for mer. Particularly wannesses years the highly expressionless faces of people in

befor alone. And even it assemed that I too was not a reasonable creature, but only an animal termented with some strange disorder in its brain which seat it to wander alone, like a abeen stricken with old. This is a meed, however, that comes to me now, I thank God, more rerely. I have withdrawn mysalf from the confusion of cities and multitudes. and spend my days surrounded by wise books,bright windows in this life of ours, lit by the abinine apple of men. I see few strangers and have hat a small boundald. My days I denote to reading and to experiments in chemistry, and I spend mean of the clear nights in the study of satronomy, There is thench I do not know how there is on

fellow-recetures then dead bedies would be, so that I did not dare to travel unless I was assured of

tion in the glittering bosts of beaven. There it must and not in the daily cares and ains and troubles of more that wholever in more than animal within us must find its solace and its hope. I hope, or I excited not from

And so, in hope and collings, my story ends.

The substance of the akapter entitled "Doctor Moreon explaine," which contains the executiol idea of the story appeared on a middle article to the "Saturday Restow" to January, 1805. This is the caly portion of this story that has been previously muhitaked, and it has been entirely record to adout it to the surrottes form.

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My Name and Address

BEYOND Me. POLE

~ By A.Hyall Verill ~



The sixthing are exet to unions. Let us sixthin rise shift and the sourcelar given and light trace it by busineds and have been accessed upon the high verifie he has the whorder whicher, retenting it considered to the sixthin sole is not used and thick some have compy terror and destruction source the analy, crushing then because the whole while serves and builds so the thin down.

What Went Before reen, but who are of the admost henceslesse be

I'N this story see are told of a ship which strikes I an inderg and running aground, as if were on a abelieing projection is held in a sort of The tope sohe recognit to achore where one of them dies, and the survivor, who is supposed to be the writer of the story, manders over high hills sutti into this country, which is soors and of fortile soli although it is in the Autoratio. He telly of exceting strange beings that resemble eruntecours, who stand creet and are larger than

waters and prove in their own way to be highly civilized. He tells of their mode of life and of their ressarkable askilesessents. They have a deep knowledge of mechanics, chemistry, and other colescen but have one carious restriction, that they suspect loope their country. The reason will be eventually told. The story is supposed to be the contexts of a Statisticanal solice was found in a curious recentarie attacked to an albatross, and unich was given publicity by the finder sole sees successed to be responrible for telling the stoon.

BEYOND THE POLE

CHAPTER VI

We the inhabitants of this country, which I now feel sure is a continued or an unmures island in the unexplored area beyond the south pole, I might write many pages. But this manuscript must not be too long, for even written as it is on this wonderfully thin and light material, yet I must have a care that it is not too beave for the winned measureer to whom I intend to entrust it I have already described, to the best of my ability, the personal or physical appearance of the atrance for the rest of my life. Also, I have spoken of their means of communicating with one another and with myself, and here and there I have given about accounts of their habits and occurations and of their wonderful inventions and accomplishments. But as yet. I have said nothing of their social or family life, their thoughts, lows, codes, public institutions and many other matters which have proped weathe interesting to me, and may perhaps

interest my fellow men if Fate wills that this mana-

By A. HYATT VERILL physically, in only a few weeks after emerging from their exes, so that their life of full mental and physical power is about forty years, whereas human beings who require from twenty to thirty vesce to reach full mental and physical power. would have to live to aixty or asventy years in order to equal these beings. Moreover, their mental and physical powers remain unimpaired until death, and acre, as we know it, does not exist. Then their full aron of life is made available for their atmost one deavors. I have spoken of there as hatching from egra and this was to me a west astomelier thing when I discovered it. But after all it should not have surprised me, for being greaterson-like there, is no recom why they should not have crustaecan like traits of development and life. The corn are deposited in places provided for the nurroces and are there earefully watched over by beings whose lives are devoted to the purpose, and the young, when they emerge from the error, are accorated into groups, each group or collection being destined for training, or I might may devalorment, for special purposes. Thus one group will be destined for miners, another for ebemists, others for artizans and so on. And the number of young selected for each group is decided

write that is strange, incredible and difficult to describe, that I bardly before I could carry or a thought conversation insight into many motbeen here for over a

serint eyer reaches them

There is so much to

It the concluding installment we find our explorer enonly denum being, clime as such a land of sunders—and what is point to be the suff Will the lebeter-like greatyou will find out so you go on reading the tale with breathless beierest. It is the best aclessificion story of

year to marky on I can figure it out. I am able to make myrelf understood and to understand there so readfly as if we smake a common isnessare First persuns. I should mention that these great

tures are comparatively short fixed. They reidon reach an non which in my world would be forty years, but as they makere in an incredibly skort time their lives are prepartionately as long as our own. That is, these crestures become fully grown are destined. Thus, if there are a normal numher of healthy and able bodied miners and no accessity for more, none of the young of that particular time will be destined for that trade whereas, if there are

by the demands for the

specific trades or pro-

fessions for which they

say two thousand actions needed that many young will he set apart for development as ortineas Also, if the number of eges exceeds the number which the valers deem processory, the sarries are destroyed before the young emerge. This is a mat-

ter determined by calculations as to the number of beings who are expected to dis during the year, and the number of inhabitants who can he safely permitted to exist without danger of want or improper accommedations. As a result, there is no the entire country and no surplus or lack of any trade or profession. To me it seemed a most burbarous and injumen practice of first, but after all they are not human. And in many ways it is a most admirable idea and I cannot belo commering the axtraordinary unli-being and universal content of them creatures with the dissatisfaction, powerty and suffering of the human race, Moreover, there is no sickness or illness among them. Any member injured or ill to se over done sweet with for se they arrue, to cure a sick or injured being necespitates the services of one or more others, even if the fil or injured creature survives and recovers. whereen, should be or she remain a cripple or unfit for duty, be or she is an impediment and may require the expetent services of others, as well as the sestenance and support which might be better

devoted to healthy, perfect individuals. It may

soom a merelless system, but these beings have no

continuent, affection or love as we know them. Their active lives are denoted to the well below of the whole community and to performing the duties alloted them. But I do not mean by that consolors workers like the ants. They renlice that ceaseless labor drains their powers and that change is a necessity, and their hours of work and regrestion are regulated. But their recreations are to me most strange. They consist largely of frelick-ing in the water, like genuine water creatures, or of racing madly about in a cort of dance until witerly exhausted. Also, they have queer games and athletic contests, and in there they are often so away with. Not that the loss of a limb or of sevthe worse after a few weeks, for like lobsters and crate, they grow new limbs or appendance readily. whole an ever. This shoulding process was of course an asteunding thing to me at first, though quite natural, but it was, I san told, one of the erested drawbacks to their development and well-heing and in years long root was a terrife problem to solve. In these days thousands of the creatures about their old skins at the same time, and for days thereafter. were ouft, tander, almost beloless and unfit for daty, and thus the entire nation was at a standatill and was exceed to the attacks of their enemies -the giant ants and other creatures. Gradually, however, by changing diet and regulating the development of eggs and young, the creatures managed to produce a ruce whose numbers did not shed all at once, but cost off their shells at various seasons, so that only a portion of their numbers were belyleas at one time. Moreover, they found that garments or coverings could be devised to protect their tender

Of course, though it was amoning to me at first, there are no real family the and no such things are no real family the and no such things as leave or marriage. The units and families perform equal work and are on perfect equality and merely failed at the early of meters and are on the perfect of the purpose of propagating the race. At one time, I understand, the takeps mater for life and reared their own cents and takeps mater for life and reared their own cents and

compelled to devote their time to dementic deties. and the rulers, finding that the race was dying out through neglect of easy and young; and that countno offspring, were compelled to accede to the females' demands and take over all eggs and young as government words. This soon led to the females refusing to mate for any considerable length of time, and gradually all family relations were done away with. Also, this led to the necessity of the government predetermining the life and occupation of each young individual, and of destroying thensands of eggs each season. In the old days the young of an artisan or a miner became miners or artisons and inherited many of their parents' traits, while the fact that the females were oblined to rear their own young resulted in limited numbers of progress. But with the new order of things it was

young, but the females stadually rebelled at being

impossible to say who were the perents of the acconstitted ener, and released from all care that females produced far greater numbers of eggs than could be raised without overcrowding the country. Also, I am told, the females in former times were quite distinct from the males both in physical and mental characters. They were smaller, weater and more delicate and were quiet, deelle and somewhat affectionate. But now I find that it is with the utmost difficulty that the two sexes can be distinguished and that if anything, the frenches are the larger, stronger and more hardy of the two. Inor police, as well as many of the reiners and belowers were females, and, so I was told, whatever troubles or discensions had arisen were always counsed by the aggressive females

Indeed, I was informed confidentially that the rulers had decided to limit the number of females and were surreptitionsly destroying all femals young not absolutely necessary for the organization of the race. This was a most difficult matter, for and they were analous to increase the numbers of their sex until all power should be in female hands. To destroy a young crusture after it had emerged from the eeg unless it is malformed, is a most serious crime and hitherto no one had been able to distinguish a male from a female egg. But, so I was told, one of the greatest chemists or scientists had discovered a means of determining the org sex and fortunately this scientist was a male. The secret had been assidancedy look from reaching the females and so when eggs were to be destroyed the mains could select the female sern for destruction Another rather astomning trait that I discovered

was that these creatures are atoms deaf when their shins are first shed and that their ears are quite weeless until they have placed annul publics within them.

wreters until they have placed small publics within them.

Whether the presence of these stones coables them to communicate with one suchbar, and with me, without sounds, I cannot say, but it is such a remarkable both that I feel sure it must have some hearing on the matter (Ges foot note by Dr.

Lyman)*,

*(Foot note by Dr. Lyman)
It is apparent that Mr. Richards studies where the finer of schools

BEYOND THE POLE 727

BEYOND

This hatel and their hallor of relating led to a meet musting included soon after my arrival in this meet must get meet a make it made in your proper. Feeting in ease of a bath I also my way to the lake, and discovering, planned inch the water, and a support of the property of

ment that I had changed so greatly in appearment. But they were still more amound when I quilt paid on my debtes. Then one of the beings brought several publics which he with kindly intoline no deside—tried to insert in my area. It was with a greatlest difficulty that I prevented this and the greatlest difficulty that I prevented this and the greatlest difficulty that I prevented this into the birs of some they were absolutely dembloomed. Neither could they undestand—and cannot to this

day—why I should not be able to remain under water for hours and cream about on the bettern as they do.

But to return to their lives and habits. The government, as I have called it, is as illie anything an our part of the certin. There are to be some certain members of the reach to whem I have proceeding members. The presentant, if such it may be called, consists of a great number of individuals choosen by the inhabitants to perform extrain driving.

Thus one lot had thurps of the egys, another regulates the production of metal, another locks after the food supplies, nother has charge of the sulfidings and on on. Besh community appoints as certain number of the members of each of these groups, and thous appointed cannot do argitaling nor make any rules or decisions without the knowledge and economic of the communities from which they

are appointed.

Horsover, as these regulators or committeemen, as I say call them, are reared from the eggs with the sole purpose of fulfilling such during they have no other objects or purposes in life and carry out their duties bonesthy and to the heat of their shills.

ties.

Each one is delegated to his post for life, and if he or she falls to carry out his or her duties, or in any way disobeys the orders of the community, dies posishment results.

In former times this was death, but the heinpa, though so hearthes and out based in meny ways,

have done away with the death penalty rose and have bit upon a few mere ensuitile plan which would be a credit to human beings. To destroy life, they argae, is, if the being in haship and unknipsed, a loss to the controlly and necessitates a vest of article plan per brooks in its automatic the well been to death of the proper of the control of the control of the state of the controlled of the control of the controlled according to the controlled of the controlled of the controlled to the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled of the controlled of the controlled of the state of the controlled o

only terrors that they remis at some had been carried in their Pauliky, in the spread-profits of contrastalls assume the Pauliky in the spread-profits of contrastalls assume the pauliky in the spread pauliky and their pauliky that is derived the spread pauliky and the spread pauliky of their pauliky and the spread pauliky and the spread pauliky of their spread pauliky and pauliky and their pauliky of their spread pauliky and the spread pauliky opening and their spread pauliky and their pauliky and their pauliky of pauliky and their pauliky and their pauliky and their spread pauliky and their pauliky and their pauliky and spread pauliky and their pauliky and their pauliky and spread pauliky and their pauliky and their pauliky and spread pauliky and their pauliky and their pauliky and their spread pauliky and their pauliky and their pauliky and their spread pauliky and their pauliky and their pauliky and their spread pauliky and their pau

of hith cases and different professions is allotted to them, while if natives are not being entered out entanthemistry the objury is broken us and the meaning of the high contract of the high contra

take the place of the individual destroyed. So, in-

stend of killing offendors, the violator of law or

customs is sent to a far distant part of the country

which is devoted entirely to such offenders, and there is forced to rely upon his or her own resources

to live and succeed. It is in this way that all the communities are first established. These convict colories, as I might call them, are under the exper-

counce cuit for any length of time.

I have spine at the sailter or prifer, and have at the late of th

of explanation is recovery. Three is, I found a group of the creatures whose sole duty is to keep the history said regards of the country and its design 2075. These records are never written, but are retained in the minds of the historians. And, ineredible as it may appear, so long have these heings been trained to this one duty that their rower to remember the most minute details is simply arraning. They know nothing else to he sure, and are almost too helpless even to move or food themselves, for every sense is devoted to storing away facts that there must come a time when the historical facts would become so numerous that no beain could hold there, but this is overcome in a very elever manner. No one member of the historian group is expected

No one Britisher of the historian group is expected to researcher more than a cartain number of facts, or meet than a cartain number of facts, or meet than a cartain number of history particular class which cover a certain period on that those which cover a certain period on that those than the control of the cartain cover a certain period on the through the cartain period on the cartain period on the cartain period on the cartain period on the cartain cover and the cartain cover

728 AMAZIN
memoriting all the data of the class historian in
his class, while the other new member of each class
memorities every event in his line which occurs dur-

immerature over sweet in its like which covere dismetrical laters to the older meteries it shows included laters to the older meteries it shows included laters to the older meteries it shows the same of the older of the older of the older with a silication of the older one. At the out adding to the bridge on the older one, at the out adding to the bridge on the older one, at the same of concludence—which I found for more is and of these Princip velocities and the older one and the older of the older one of the older one of the same of concludence—which I found for more is a concludence—which I found for more inperted of about thirty-two thousand seen, for inouter days do not seen the older of the older of the older older of the older older of the older older older older older older older older to look up any carriers for the older older older older to both up any carriers for the older older older older to be of the older older older older older older older older to be of the older the older o

bings reader it successor. Then there are being we have not seen that the contract of the black instead and schildren contract of the contract of the black instead and schildren contract of the contract of

term. It here said before these for us coed that contains a way have them. If these being defined or exhalited frees generation to generative, but on the new books of the eventures arrive very margin y area experients to the containers arrive very margin y area experients to any form of the containers. And the containers was also as the containers are also as the containers are the containers are also the containers are the containers area.

first emission at the strange inhabitant and my confusion and my arroundings and passed, Tooleed confusion and my arroundings and passed, Tooleed was included in the first of the contribution from the my confusion and that the contribution from the my confusion and that bright light revenues standing from the My. I had Complet theorems and among and that was not because of the minimum and the confusion of the many confusion and that bright light revenues standing from the many confusion and the many

over, thus bursis give, as I have odd, a blue or unker visite light, but whether this was the actual color of the light, but whether this was the subgive mean the light little or was due to come possible; by in the stronghere I have never learned. I feet sure, however, that this considers developed and the feet that the warm and halvey climate never varies ten degrees, was the cruse of all maintail life growings to happ reportions, and also alled

into proving to stop proportion, and also also the otrange oranteem-like belings to reach such a high state of development. If this accounted for their dealing being underground, while the bire quality of the light was, I found, an important facter in many things. Later, as I shall explain, I discovered that without it many remarkable thing were impossible. But I am digressing and must rea finish that each about of the hisharitate was included in the control of the first set such and yet I now frout But the next before a great that the such as the control of the first set such and yet I now frout But the next before a great finish that the pulse, not, finishers thank yet before a great finisher that the such as the such but the such as the suc

was the fact that the light had a great influence

penings become more and more like those of the chemical, and then fully developed, bug are perfectly adapted to their peckolisation transfer. For the third period of the contract of the community, that is, in the way that we suchtoot that there are not rath or well-to-do members of the community, that is, in the way that we suchtoo through the contract of the contract of the puriod, and some pensons are fulley white others on much as any of the ether, it is all a mettler est within and personal tarias, for the renorman of the within and personal tarias, for the renorman of the sufficient output year equily at the disposal of all. Not

Whitever is allowed the being in his or har yate does not precise taken sed all not it is about runs to do not a precise taken sed all not it is about runs of the down and precise taken sed to the sed and promise taken an advantance are heaven quality and the sed and promise taken and anotherance are heaven quality times. Services are the only values have, not anotherance are such tracked or profused in predestance, all necessity and the sed and the sed of the sed and the sed of the sed of the sed of the relative taken and the relative taken and

But the large edite, such as the one in which I had traveled across the res to the city, were I found community craft. They are, so to speak, government airchips and constantly parted the entire country, or are used in carrying workers to far detailing the manufacture of distributing necessities who supplies among the inhabitants. They are the only manual of transportation and I was samped that these be-

fect any form of wheeled vehicle. But I discovered, a about time ago, why this is so, and my discovery was, in many ways, far more astenishing than any

they were sent. And they are childish to a degree. The almolast, most noncensical thines will fuscinate them to such an extent that evceything is at a Wishing to find exercise and recreation I devised a set of ninepins and a ball, and at sight of these the thrones gross wildly secrited. They conthused about waring their automas, turning their longstalked eyes about, dropping everything, and for an entire day practically all work was abandoned

while the beings amused themselves with my grade toys. Tousing a ball and catching it, spinning a top, and a score of other simple autrooments, recoved equally counting and interesting to the beings, and the volery beread me to confine my activities at such things to recreation hours for fear a great But after all in such matters they are much like

life at the tasks to which they are trained and come to their death and are forgotten after their men and I wonder if the planets are inhabited and brief cross of life has been spent, and the world knows not even that they exist. And on the other side of the world, in the hand of mes, human beings All this, however, is leading me from the course are horn, labor and die utterly unknown to there of my corrective. I have montioned that I dis-

between. What does it all mount what place has it covered when the below, had no vehicles came airall in the ashems of the Universe, I wender? And ships, and why, though they were so far in advance when I think on such matters I feel that after all of human arience, they agreemently knew nothing on life is of little marrows, that though I am have of many of our most useful and important every and my lot is cust among such wefred beloon, it day matteen and inventions. makes no difference to the world or to the future.

for I am but an atom of the whole, one of countloss I was scated upon the shores of the lake and raillions of costs in the stignestic wheel of nature And while I cornect fathern the vidile of life yet I the dim and distant mountain ranges. Sailor-like feel that I must have my place in the whole, that my mind turned to boats. What a phonours it would Fore has years for to wires you keen and that seem if be, I thought, to have some good craft in which to all the pury efforts of men and of these creatures sail those waters, to go where I willed and to evsucto to lead newbore, yet must each one of us and of there, be an essential to the machinery of the sirehips, but I could not hardle the contractions Universe on any our in a real wheat and without which the whole vast mechanism would far and joit

and I lineal for the feel of a bool under my foot And why shouldn't my desires be estished? To be nore. I know that to somere wood to build a boat was out of the encetton; but there was the restal sulwhere. This greats he wards by then shoots and a mostal boat sould be constructed. But then, I thought. how would I reason to make the experience understand what I wanted? And even if I did could they bend and form and rivet the plates? Thus a brilliant bles, came to me. Why shouldn't the boot be fashioused of one single piece, moulded or cost into form? It could be. And thus made it would be stronger and hetter in excess way then if built on of plates. Strange that I had not thought of it scorer. The similar' hulls were thus formed and I had only to make a readel of the cooft I mished

in order to have the creatures turn out a searches metal best of incredible lightness and strength. For a time, however, even the simple motter of the model resolut me until it occurred to me to make this from a very thin sheet of metal which after considerable trouble. I bounded and best into the

The result of my work, and my efforts to reade.

feeling for them beings. They have treated me bladly, nor every want to provided for and I assume filled in yes much. And to brains to attainments and in many other ways these beings are even more baman than buman beings. Yet so stronger inthese erentures are still but begets and I feel aren't from them and with little in common. It is nerhans akin to the feeling that one roce of human belows white and black rages from thorough avenuably and verderstanding, and that greater applications and Di

and on wome. So, instead of brooding upon my

lot and exceding my time value wishing to regain

But I can find no effection, no liking, no fellow

hitherto. I gave no thought. I have wendered why

these beings exist, why they toll and labor and

progress, and what part they play in the scheme of

this universe. When I have asked what object they had in view, why they street. I have been told

that it was for the good of the race, for the

benefit of the Nation, for the future of their

kind. Exactly the same answers that I have

beard to similar operies from humans, But

what I have wondered in that most that bought

that future? Meaningless words, I think. Here

are those creetures, laboring that they may live.

living that they may labor, in an endless sircle. Yo

he sure they have advanced in some ways far beyond

my fallow men, and so doubt will advance still more,

after all and they hatch from some toil through

And another thing These below though as intelligent, so industrious, so far advanced, are

feelings in the rations of the world I knew.

ter feller men. I have become resigned

anch brainless afte constraint. Thench they toll and work feverishly and seem to have no idle mon-

730 AMAZING STORIES the artistans grasp my ideas, was a best about eight beet. Moreover, I felt the accessity of keeping

three feet aft. I camed say the lines of the craft were becutted and I had no expectation of finding her epecky, but also was staumch and hosywat and I theroughly enjoyed fitting her up. Metal lubes were used for most and spars, twisted filter or yours were used for most and spars, twisted filter or yours of the same material as the belangs used for their facilities formed repos and lines, and the calls were mains of the same fative. All the time I was work-

minks of the same fairful. All the time I was working the creatives regarded my labere with intense interest, though at an entire less to know which I was alread. But of all theaps the tecks and below council to fastinate them the meet. And when at granging the fifty, trimmed the basis and pad off with a fresh kneen, the creatives went almost made with sufferent Herr, indeed, was a strange condition of softsire. Beings who had goes far beyond man's durants in accompliatoriest, who had

beyond mark drawns in accomplishments, who had conspared the air and yet know ondring of boats or of salls and had answer even stem blocks and factors and the salls and had answer even stem blocks and factors are all the salls and salls and a sall and a large sall hints or fallent seas, varieting out of the way point and handing on the worp place whom I had first thrown maynelf upon the word place when I had first thrown maynelf upon the work place when I had first thrown maynelf upon the word had been and had always and a large and a large

arest and was ferred to restone my sines. This was a great lown to the 'I had byget that seasor was a great low to use for I had byget that seasor was a great low to use the Astroptic and that I had been consistent to the Astroptic and that I have the more than the season of the season which is the season million of my seasonful, had even this time chance was 1 field to the low tends for the rest of the season of the s

such a creasing had been possible. But all list is a light from what I wan about to see divers. One of the control of the cont

of the metals are eash. But the discovery of the latter started a new trains of thought in my mind. Could it not easily my creft with power and thus Could it not easily my creft with power and thus being deposited upon the wind? Of source I might have induced the creatures to supply me with the totange invalidate power they utilized, but seems to I longest for farmiliar things, for divices with white I revenue that the country of the country of the country of great organization and historians. I found is my little

But the creations, who had visibled every stop of the work, showed indoornables contented as the first work, showed indoornables contented as the state of the state of the state of the state of and the fly wheel review. From the and nate they folded, more called than 1 but do ever seen state the state of the state of the state of the proof that think therefore were reply and had provide that their therefore were reply and had could be harmoned and made to acree main. And then come as the state of the state of the Add then come of the state of the total operated it, but to prove it is a special building, a see of moreons on 1 might app, as a prefer do

hat when one of the historyons-he who held the

try my mechanical skill at dealgring and building

a small steam engine. Of course my knowledge of machinery was limited, but I know the principles

of storm and steam engines, and after weeks of

managed to turn out a crude sort of affair which

some and heavy, not to mention its amail power, for any graft, but once having mentered the effoir I felt

that a second attempt would neove far easier and

the dim history of the past the belogn had made and used such things, I was absolutely developmed, No one, he informed me, had ever seen the machines; they were merely tradition and were consiftered fabulous, and all unwittingly I had materialized something which by them was recarded very much as we regarded relics of the Pharashs or of our rechistoric ancestors. Then the living that legendary lare had it that the creatures' ancient forebeers had possessed many other strange and unknown devices and I was sained if I could not also make some of these as fellow exhibits in the historical museum. Here then I found myself suddenly transformed from a great inventor, proud of exhibiting my superior knowledge and mechanical ability, to a primitive being, a being out of the dim past, a member of a race whose greatest achievements had been knows, used and discarded by these super-crustsceans so lone ago that even history held no actual

but I was quite writing to harp reveals at any work that would keep me ocception, even if it went end to to prove how far behind the thous I was, and soon I became work interected is the work and, by any effective producting the Tougetten past for the many control of the things of the the concept of the control of the things of the control of the control of the control of the concepts. To them whose were more than the engine. To them whose were more than the engine. To them whose were more than the output. The control of the con-

records of them. It was a great shock to my price,

rangie or withhresit, and I ranked my brains to purele out how it was that the wheel, which I had always considered must meet important mechanical invention, should have been discarded and forgotten by the lobater-like beings. Man commet get on without the wheel. It is the foundation, the besis, of

amparement when, not content with using a single scrows at the targets. What warriors they would make, I thought. What unconcurrable fora, with their ten appendages or limbs, eight of which could be used for handling weapons. Ruch in fact would equal eight men in one, and for the first time if dawned upon me that herein was largely the segret

to accomplish eight times as much week as buman, and I wendered what the results would have been had Edison, Ford, Marconi or any of our Their sptitude with such primitive wearons as bows and arrows aroused my interest as to when

they would do with firearms, and I bent my energies and inventive powers to the task of making such things. There was an abundance of sulphur, of succeeded in making a mixture that would do reces than anuiter and burn. But at last I had an applery for guspowder and the rest was simple. I had a small camon made, and having loaded it and placed a sheet metal target before it. I teached it off. My powder was poor, slow burning stuff, but it served to throw the ball and made a respectable detonation.

but I was greatly disappointed at the effect upon the assembled creatures who had enthered to watch the demonstration. The robus and smake did not surprice there is the least, but I might have foreseen this an they possessed an explosive far more powerful than newice or even dynamits. In fact it was altogether too powerful for use in firearms, as I before I tried my hand at powier making. They exassined the regreed hele tern by the missile in the but their engatest wonder appeared to be that an

explosive capable of doing so much should have been confined in the metal barrel of the gus. Aside from this, however, the whole experiment failed to append to them. They had no use for such things as sure and powder, no used of offensive or defensive

weapons, and their own explosive was a thousand times more valuable than powder for their pur-

And scores of other things which I waste after endless fallures and by dint of hardest work, were so uncless to them as the counce. And then at last

it came to me that in this strange place men's greatsaving devices and our most prized luxuries and

conveniences had no place. That here was a recoor nation of beings where there was no struggle for supremary, no real industry for personal cuts, no riches, no poverty, no competition; that conditions. life, everything, were totally unlike those of row weeld and that there orestures, ages before my ar-

source of nature's storehouse of power and who had made marvelous discoveries and never used a wheel in any form. To them the wheel was as ob fuscinated with their pres and nearthfitten. Not that they were of any real benefit in their lives or occupations, but morely because they nerr strangs, antique curiosities which afforded the beings new amusements and sports. Soon, curts or

highly intelligent creatures, a race which had ad-

vanced immeasurably beyond humans in annihilat-

seasons were assertablers, and below west admirable greatures, the inhabitants were not long in fitting the vehicles with power receivers and were rattling and bemoing about in crude motor cars, or rather motor wagons, as pleased as a lot of kids with new

I could not help thinking how this same power applied to modern automobiles would revolutionize motor ears in our world, and I fell to work with a will striving to countract name nort of our which would be an impressment over the solid wheeled uncomfortable things the creatures were using. I cannot say that the result of my labora and invena tin Lizzie, but it had a greater vogue smenz the

humans, and motoring became the favorite speet of abandened, save for utility and husiness, and just prefer sail boxts or rowing, or even the primative comes to recreating, or choose a slow-going horse car for pleasure, so they preferred the grade vehicles meteor-like airships. I cannot describe, cannot hope pearance the creatures presented in their new toys. And accidents were insumerable. Indeed, I believe appeals must strongly to the creatures. They seem

to delight in collisions, in broken limbs, and are reckless beyond words. No doubt the damears are a relief, for their airships are so constructed that aceldents are next to impossible and collisions exmed occur, for there are devices which operate in such a way that if two ships come dangerously close the mechanisms automatically operate to repel each Fow fatalities have however, resulted from the

use of wheeled vehicles, but beings lucking one or more appendant or even antennae are seen everywhere. And they are marvelessly expert in avoiding minhage by a heir's breadth. Never have I seen such mad driving and the worst traffic journ of New York's thoroughfares are nothing compared with the concession bere in this restropolic of this strange land. And the wheels are used for many other ammarteris too. There are currentless for oulturn) machinery. No vast transportation of foodstuffs and row materials, for with power wherever required and food and all things peoded-with is little to be carried and airships are all that are of every member of the community and bence there is no struccie for existence or for wealth, and an every member of the nation is developed, trained definite place in life, there is no ambition, no desire for advancement. In abort these beings are more automaters, machines endowed with life, intelliserce and minds, and nothing more. They only

that to them our customs, habits and mode of life

would appear as barbarous and primitive as these

have their times for rest and regreation, and I daily spok a pass Often, when among my fellow men, I have beard arguments and have read articles in favor of a communistic or socialistic life and government, and picturing the ideal Utopia that the earth would be of men could all be count, if all wealth could be equally divided and there could be no class distinctions, no struggle for suppressor. Often too, I have and many a time, when fortone frowned enon me and I compared my lot as a sailor with the case and luxury of wesithy passengers gron my ships, or with the rich ship owners, I have full bitteruses that some abould be'so favored and others forced to atmosfe through life in negarity. But your I wollen what dire results would follow were these socialists' ideas fulfilled. Now I resilite that there could be no ambition, no desire for hetterment, no real happyness in life and no pride if such conditions prevalled. No. a thousand times no. Better dire powerty, gagneting toll, the shows and vices, the wars and strife, all the wrongs and woes of mankind and civilization then to become the heartiess, imper-What would the world of man be without love, senti-

ment, art, music, sefection, ambition? What would it be if the human race had no sleads beyond existence and the propagation of the species? What would it he if there was nothing to spur men on, to send them to sleep weary with the day's work but filled with dreams and visious of accumilishments on the morrow; to awaken them filled with determination to succeed, to force their way to the top? What would life amount to if men had no sime, no ideals in life, no necessity to exert themselves, to prove superiority to their fellows, to force their individuality upon the world and to choose their noth in life and to be independent, free, leading their own lives as they see fit and with no limit, save their own intelligences and their labors, to what they

may accomplish? It is this, this surposed idealistic port of life of these beings that made me so heartfly sick of my existence sengers them. Would that those who have

warps, and in must conditions that the Abrighty in His infinite windom has established, might be here with me. Would that these socialistic agitators might be forced to exist here smone these creatures. Anything rather than this state of officers. At times it seems as if I should so mad, and I find novself longing for something, anything, to upoet this machine-like monotonous life about me. Axeer. strife, bettle-aye, even a war with all its horrors would be welcome.

CHAPTER VIII

LONG time has passed since I permed my A lines. And now I know that beyond ques-tion I am docted to spend all my days amone these weird beines. Over and over again I have attempted to find a way out, to discover a means of scaling the mountains, for desperation drove me, and death upon the ice-covered wastes of the polar regions seemed areforable to life here. But though atrang, healthy and as able-hedied as ever, yet, for some strange reason. I could not climb three shifts. Perhans it is the food or dried that has robbed me of the nower to excend even to moderate heights, perchance dwelling in this air with its unending him light has had its effect, and like the creatures who dwell here. I carnet live where once I felt no fil effects. But whatever the reason, the fact remains that each time I have reached a height of a few hundred feet, my mustles have falled me, my strength has given out, and I have been forced to give up. I am as hopelessly caged here as though in a prisen and yet the birds come and so at will and I ever there hered weeks to express, as I watch the broad-winged allatresses and great white mollamoires and severebing suits and know on their pinions they can rise above the surrounding mountains and leave this side of the world for the other that I shall prive too again; that no doubt they gaze upon my fellow men, unan the wide blue sex, and upon white sailed ships and great palatial stourships with the same expressiculass eyes they turn upon me and upon the beings

dwelling here in this unfreemed-of land. To one of those free wineed creatures these friends of old who come over the edge of the world thance it may never reach a burnan being. The hird may meet with diseaser or it may never look on a civilized man. Or again, even though scores, hundreds, of my fellow men see the areatores, yet it may pass unnoticed and the message may not be road. But there is a chance that, with the metal cylinder. in which I shall place my story, dangling from its leg, the altestrons will attract the attention of some one. Perhaps its perting ground may be near some party of wholemen, or even near a settlement, and it is this chance I ding to. I have no fear that the cylinder will become detached or even broken, despits the rough treatment it will no doubt receive, and even if the hird is not found or the evlinder intact. I have selected the toughest and hardest of

which is for harder than steel and which can be heat greater than fire, and I have used a trans-

naryest grade of the metal in order that one one duding it may see that it contains a manuscript, read any scrap of writing that is pocked up in a fleating or stranded bottle. The evilader being after had been but a clever ruse, a means of conscaling tight will preserve the manuscript, and the writing their true purpose of tunelling to great depths and is done with a fluid I found among the works or by means of an unsuspected subterranean postings. by-products of the sulphur factory. It is indelftle vanishing, no one knows where. And I feel sure and will not fade, whole the cord by which I shall

REYOND THE POLE

toughest woven metal and cannot be severed by any And what if my narrative is found and read? Will any mortal man holious 812. Will the finder, 16

finder there be, credit such a stery as will be disclosed? No. I summore not. It is too incredible. too ridiculous to pass as saything mere than fetien or the ramblings of a disordered mind. They will think the writer creay, a madman who has been set

one is trying to perpetrate a gigantic hoax, But again, nerhans, if God wills, my narretime may fall into the bands of some person who will be attracted by the strangeness of its centainer. The transporent metal cylinder will perhaps arouse exriggity, the material on which it is written more of we credesce to my tale. And if so, then will it be known beyond a doubt that it is no wild force, no product of a crossy man; for nowbere in the world

of men are such materials known. Often I smile to reveald to think what a sensetion will be greated when the newspapers print accounts of the discovery of the strange manuscript in a still more remarkable container. No doubt, in that case, my story will be read by thousands methods religious of my fellow men. And yet, the cylinder in which I the world than my story. I can picture the scien-

tiets' excitement as they analyze the metal and discussions grow bet as to its origin, while inventors strive to reeduce the same material for the benefit. Such theorists are a diversion and a screfter, to me, and many hours I spend trying to picture in my mind the results of my story and its effect once the

world in case it ever reaches civilized men. But I must get short my imprinture, my hopes and fears, for it is all selds from my tale and I must confine myself to the story of my life here on this unknown, mountain-walled continent among these writed beings.

Since I last took up my managerint to write, many events have securred, but that which is of greatest

importance, though the creatures here make little of it, is the escape of the captive ants from the non wherein they were confined. To me there is something threatening in this,

and I cannot rid myself of a feeling of a dire calemity impending. Always I had been fassinated by the gigantic insects, and bears after hours I have spent, watching them as they labored and rushed about, frilling, corrying on strange evolu-

almlessly, within their fenced enciosure, That they could escape, no one dreamed; for as I have said, they were hedged in by network of meanta, using my every effort to aid those monatown torial fatal to them. But escape they did and not

that their constant drilling, their military-like actions, were no more purpossions then their work dred at most-and the inhabitants have no fazza They secure me that the auto will soon be recaptored, that is airships those beings our locate the fugitives and either take or destroy them, and that, even if such meens fail, the ants may be destroyed by scattering the deadly compound shout their haunts and by preventing them from securing feed Moreover, they point out, the sats are few and

on ant remains within the pen nor was there a dead

ant to tell of the insects having toucked the death deafing netting. No, they had been far too intalli-

good for that, and their amerently almiess labors

are no resuses unless in vest unusbers, and that long before they can increase enough to be dangerous they will again be under control. But I cannot put aside my fears, my premenitions. Who can say where the outs here poze? Who can say what their numbers may be? For ell anyone knows they may have been increasing by thousands beneath the earth, may have been waiting for months or years until they had reared a bords of their kind in the dark, unseen passages producground. And their strength, notivity and tirelessnear are prodictous. One of the great insects has

the strength of a score of men or the musculer powers of several giant lobster-like beings. And they multiply with amount repidity. Even now ing their time in some hidden subterrenson lair. storing feed, making plans, drilling; only waiting for the time when they will be ready and wernered to overwhelm the country with their armise. And the strangest part of it is that such theoretic should trouble me. Why should it matter to me whether these lebster-like beings or the giget ants ove in supremacy? Why should I care what takes place in this country in which I have no interest and which I have grown to bate and datest? It is not fear of personal induries or death, but I shudder at the thought of being made captive or being destroyed by the anta for death I feel, might prove better

than a life among these creatures. I have tried to analyze my feelings, to fathogs the cause of vey weeries and, though it sounds ridsculous, though even to me it seems impossible, yet I feel sure that It is due to a summ of natriction. Patriotism for a land that is my prison, for a race of beings with whom I have nothing in common! And yet it is so. Although I chafe at my enforced life bers, sithough I long to be away from the country and its denicers, although their life. ways and personalities are all repregnant to me, yet

such a strange thing is the human rated that I feel as greatly concerned over the impending danger as if these beings were of my own rate and it WAS INV OWN COURSEY

Yes, and if it comes to bettle, to a war between the ants and these supercrustmeans, I know in my beart that I shall find reyself battling against the beings in overthrowing their hereditary enemies.

Lettle did I dream, when I wrote, months are,

that even war would be welcome, how seen my press is, I feel sure, near at hand. A month or more has nessed since last I wrote.

and, during that interval events have moved rapidly, The anta here been discovered. Scouts have found filled. In incalculable thousands they are swarming on a vast uninhabited area in the north, drill-

lag, eathering yest stores and evidently protoging for a compaign. And yet these betogs are not disturbed, have no fears and have reads little effect to recel or destroy their courses. From sirebins quantities of the death dealing chemicals were dropped upon the anta but with little result. A few were killed but Instantly the alarm was given the auts wantched like usagir, seeking safe refuge in subterranean barrows. I have urged these crea-

tures to set forth and attack, to take the offeredre against the ants, to drop explosives from surships and thus shatter the burrows and destroy the occuround themselves with barriers of the ant poison, have these creatures lived in pasce, so long have have passed since they buttled with the auto that they have forgotten the torrible nower and resources of their enemies and underrate them. Too But I have not been idle. With the aid of a few

stone we can to restort the etter. We have told mines about it which can be exploded, and in two airchips we have attempted to destroy the ante' retreats with explosive, but our puny efforts have been of little avail. Moranger in our lost assault. one of the airships was disabled by a reconsture when I think of the awful scene I witnessed when

the anis rushed upon the occupants of the airship and with ravenous saws tore them in rooms while owlly 17th And if the ants are victorious that will be the fate of all, we even of myself. But I have no mind to meet with such a fearful death. I have provisionin her. Across the water the ents cannot follow and miles distant I know of a large pland where I

shall seek safety-there to pass the remaining days of my life alone. A week since I would those last lines. The spite are advancing new, Already they have overwhalmed two outlying towns and against them the polean and even the explosives seem useless. Slowly but fnexorably they come, making their way by underground nesseages, scorrying to safe retreats

for under the earth at first state of an airship. It is terrible, might marish, this invisible, selent ad-Barriers of the pomen have been passed by the habitents of the countryside have fallen victims to the rejectless insects, and each day their numbers

plur mines. And then the doorn of the beings will be sealed. Without resources, without nower, all will be helpless, doomed to perish miserably or become prisoners of the anta. And there is no retreat. The insects have owerren the land, have thrown out great encircling armies and our acouts report them And now a new and more terrible thing has peentred. The auto are swarming. Their queens, winged and escable of ffirst, are filling the air, durkening the skies and dropping here, there, every-

increase and they draw scorer to this metropolis.

They are within a few miles of the power plant

where to establish new colonies. Hundreds of them have been destroyed yet their numbers seem undiminished. Unseen they drop at night horrying ed and fall upon the surprised inhabitants and tear them to bits. In their extremity the creatures have guns, anything in the form of wegoons. And these have beined. With their arrows with the bullets from the crude firearms, they have measured to keen the ant army in check, for these are thises new to the ants and they have no means of resisting them. Desperate as our case is, yet I have smiled to think how history repeats fitself, how these beings have been forced to resert to revhistorie, primftive means to preserve their homes and lives, just as the armies of Europe, despite modern weapons

scientific device, were forced to resort to armor. And even the wagons, the motor vehicles, have been brought into play against the auto, for the aloft and the swarming queen ants light upon it by but the wheeled vehicles, protected, transformed to miniature forte of metal and filled with armed beings, carry terror and destruction among the ants, crushing them beaenth the wheels while arrows and bullets strike them down.

But desulte all I feel that we are leaing, that our efforts have been made too late and that at arm moment the borde of insects will everwhelm the nomer plant and we will be faranable of making food, of producing light, of manufacturing anyforeseen thus and in preparation for the calamity few to serve all our wents. Would that these beings all reight have been well. You long they waited take charge, bescecking use to save them. The fate of the country, of the inhabitants depends upon me

beings under my directions can accomplish, will do

What I dreaded most has befollon. The owns over

produced with the puny, limited power of my machines, the ancient antiquated mechanisms discarded area are by these brings, but what now, when all their marvelous inventions have falled there, are proving their anisation, their one hope, And it is but a fortom here. We are housered

encompared, surrounded, and such day the encircling cordon is drawing irresistibly nearer. I fear even to wait loneur to entrust this manuscript to a bird. If I wait it may he too late, so tomorrow I shall exclose it in a metal cylinder and shall book it to the leg of a great altotross I have

And I can ready to fine to take to my host. Each day, each hour, the inhabitants are deserting the city. They are toking to the water, are reverting to the habits of their long forgotten appeators, are becoming crustnesses once more, and forgetting all their great works, all their civilination, all their evolved mentalities, are seeking the depths of the on the city falls all the belows will hove forsalons

the life they have led for generations, and in the mater and the silves beneath at, well have found safety and there will forcet all and will desengrate to the lobsters from which they rose. The a strange. a binarre thought, but man, in time of dire extremity, when overwhelmed and destroyed, has mere than ence reverted to savagery and every great nation has fallen, so perhans 'the host the low of nature, the working out of God's plan-

I am about to close, to seal my manuscript to send it out to the world, and I must make heate, Searrely a dozen of the inhabitants are left. All but these have deserted. Within the hour the sats

will overwhelm the city. I must harry to my boat and cocape are it is too late. You even your they are easeing. They are in the outskirts. Their horder will cut off my retreat if I do not close at once. It is the end. My narretive must be sealed and entrusted to the altotross which for many weeks I have held contine and awaitang lake and reverting to a submerine life. Perchance this time. God grant that it may reach the hand of

notte fellow man."

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The MAD PLANET By Murray Leinster



his body. Even that on ton of his head was not

The World Insanc N all his lifetime of perhaps twenty years, it

erandfather had thought about his surroundince. The orandfather had come to an autimely end in a rather unpleasant fashion which Bur remembered vaguely as a succession of acreams coming more and more faintly to his care while he

was being carried away at the ten speed of which his mother was capable, Burl had rarely or never thought of the old gentlemen since. Surely be had never wondered in the abstract of what his greaterandfather

thought and most surely of all there never entered his head such a purely hypothetical operation as the one of what his many-dimensional-grandfather-

say of the year 1920-would have thought of the He was treading cautiously over a brownish ear-

net of finess growth, greening furtively toward the stream which he know by the generic title of "wuter." It was the only water he knew. Towering far above his bood, three man-heights high, great toadstools hid the gravish sky from his night.

Clinging to the foot-thick stalks of the toadstools were still other funzi, payasites upon the growths Buri himself was a slender young man wearing a the wang-fabric of a great moth, the members of his

tribe had alalm as it emerged from its recom. His his lifetime he had never seen the sun, though the

funet which, with monster calthagen, were the only Clouds muslly arread overhead, and when they

did not, the perpetual keep made the sun but an indefinitely brighter part of the sley, never a sharpby adond hall of fire. Fantastic messes, mis-

shapen fungus growths, possible, but meet brobable, that this may habben, or taxreferred mobils and resuts. Lengter gives us an buight into the Rie of our plane of the landscape through

which he moved Once as he had dedged

traditionis, his shoulder stalk, giving the whole

fungus a tiny shock. Instantly, from the sychrellalike mass of pulp overhead, a fine and impalreble powder fell upon him like mass. It was the season when the toodstooks sent out their socres, or seeds, and they had been dropped upon him at the first aign of disturbance.

Fartise as he was, he nested to break them from his head and hair. They were deadly poison, as he Burl would have been a curious sight to a man of the twentieth century. His skin was pink like that of a child, and there was but little hair more

ing sounds from any direction. His eyes, large and blue, possessed pupils which could dilute to extreme size, allowing him to see in almost com-He was the result of the thirty thousand wears' attempt of the human race to adapt itself to the change that had begun in the latter half of the twentieth century. At about that time, civilization had been high. and amazently secure. Markind had reached a

piete darkness.

and downy. His chest was larger than his fore-

fathers' had been, and his ears seemed almost cap-

able of independent movement, to catch threaten-

permanent agreement within itself, and all men had equal opportunities to education and leleure Machinery did most of the labor of the world, and men were only required to supervise its operation. All men were well-fed, all men were well-aforested and it occured that until the end of time the earth would be the abode of a community of comfortable human beings, pursuing their studies and diversions, their illusions and their truths. Peace.

quietness, privacy, freedom were universal. Then, just when men were congratulating themsolves that the Golden Age had come again, it was observed that the planet seemed ill at easy. Pincures opened slowly in the crust, and carbonic acid gas-the carbon dioxide of chemists-boson to pour out into the atmosphere. That can had long neen known to be present in the air, and was congudered necessary to plant life. Most of the plants

of the world took the gas and absorbed its carbon earth's increased fertility was due to the larger ties of men in burning his coal and petroleum

Because of those views, W B recently published a charming tale by the author of this play, willied "The Russiany Skyneraper." alarm was caused by the from the world's interior. Constantly, however the Some of our deepest thinkers helieve that is is not solve volume increased. New

Sasures constantly opened cock one adding a new source of carbon disside. and each one pouring into the already laden atracobeneficent in small quanti-

ties, but on the world leaves ed, deadly in large ones. The percentage of the beave, vanor-like gas increased. The whole hody of

the air became heavier through its nicefeture. It absorbed more moisture and became more humid, Rainfall Increased. Climates grew warmer. Vegetabecame less exhibitation. Seen the health of mankind began to be affected. mountain-tons remained unaffected. The plants of

the earth, though neurished and increasing in sine

Accustomed through long ages to breath air rich in covern and poor in carbon dicaids, man suffered Only those who lived on high plateans or on tall

It is a story pronoudour in its hoselidities and the ma-

not los the store carde mail you have come to its con-

of the uses of stone and wood. A single gargient

sig. Men could live three, but it was a sicky, fewerridate actitance. The whole population of the earth desired the high leads, and as the law country become more unbescrable, more forgot their two contractes of passes.

They fought destructively, each for a bit of lead where he night live and breaths. Then men beyon it die, was when he period in remaining nonnewed the country of the country of the new leads of the country of the leads of the country of the country of the country of the leads of the country of the leads of the country o

bayond those ever seen before, were unable to dispose

of the continually increasing fixed of curben diaxide

generally recognized that a new earboniferous period

was about to come when the earth's atmosphere

would be thick and humid, unbreathable by man,

when elast grazes and forms would form the only

When the twenty-dret century drow to a close

the whole human ruce began to revert to candiffron

elegely approximating gavagery. The lowlands were

unboarable. Thick innels of rank awards covered

the pround. The air was depressing and emeryst-

By the middle of the twenty-first century it was

exhaled by the weary planet.

vegotstien.

Soon non-could not live within five hundred feet of assi-level. The lowlands went uncellivated, and become jumples of a thichnass comparable only to those of the durit carbonishment period. Then more died of after insultion at a thousand foct. The photons and monthalicity were rewelled with first changing for a feedball and food beyond the changing for a feedball and food beyond the changing and the strangering for a feedball and food beyond the changing and the change of the changing and the change of the changing and the change of the new years. Between the time when the therefore of the latter when the three when the time when the the change of the latter.

preportion of carton discribed in the air had increased from .0 per care to a per cent and the time what at ma-level air per cent of the atmosphere was the dendily gar, more than two handred years intervenal. Coming gradually, as it did, the polyamous effects of the dendily confirmed with handling starment. First the leastings, then the heavings of string, then the weakness of body. Matchind consets to grow in numbers. After a long period, the race had fallen for a fraction of its former size. There

was room in pleaty on the mountain-sepa-sha the danger-level continued to creep up.

There was but one solution. The human help would have to insure instiff to the poison, or it was decored to extination. It finally developed a teleratic for the gas that had helped cut room after near and nation enter assistant, but at a tirrible cert. Larges increased in aire to secure the cought or covery broath, left the few marvivers oddy and filled with a preprint always and the covery broath, left the few marvivers oddy and filled with a preprint always the security of the minds based in which a preprint always the security of the minds based in

the energy to cope with new problems or imagenities knowledge they postessed.

And after thirty thousand years, Burl, a direct descendant of the first president of the Universal Repetile, crept through a forcet of tonditions and features growther. He was important of first of metals.

elimes went farst, the colors the endans, the maples. Then the principles colors the colors the maples. The therefore, because and finally even the forests of the jurgies vanished. Only greases and recis, branches and their Lin, were able to fourthin in the new, attenting attemption. The third jurgies gave piece to dense thefert of grances and forms, now become free-ferre again. The colors are the colors of the colors and the colors are the colors and the colors and the colors are the colors are the colors and

was worn by him. His language was a creaty group

of a few hundred labial sounds, economier no ab-

He was ignorant of the uses of wood. There was

no wood in the scanty territory furtively inhabited

by his tribe. With the increase in heat said humidity

the trees had begun to die out. Those of northern

structions and few concrete ideas.

ing bask of shouts that hung sufferly everhand, the fungl spring up. About the sinck pools that feetered over the surface of the carth, frague growthe legan to cluster. Of every integrished shole and caller, of all meastrons forms and muligrand garrows, of these ties and finitely volume, they spread record of the control of the

recursion, fluxing mont, whitementing yearst, vice months of fangi insatriculty mingled as to species, but growing, forever growing and exhaling an older of dark places. The strange growths now grouped themselves in forests, burnish envestion on the suppliction they had morecoded. They grow and grew with freeerind intensity beneath a clauded or a hance-beneath of the

unhang content and an artistic property of the property of the

ecocons to sleep the sleep of matamas-phonis from which they energed to aprend their wargs and gy. The thicet batterflies of foresse days had increased their pean until their gally releaved wings should be described in terms of feet, while the largeerapress makes extended their purple salts to a breakth of made upon yards. Burk kinned would be a supplementation of the proper salts of their control of the salts of the controlled of their controlled their wings.

It was fortunate that they, the largest flying creatures, were brenkess or nearly so. Burl's fellow tribeamen sometimes came upon a cocces just about to open, and waited patiently bettle it until the beautiful creature within broke through its

matted shill and come out into the cualight.

Then, before it had getbored correct from the sir, and before its wings had swelled to strength and formess, the tribeaum fell upon it, tearing the

unthrentsping. Burl knew of wasse almost the length of his own body who passessed attack that were instantly fatal. To every species of warp, however some other insect is prefestined near, and the furtive members of Burra tribe feared there but little, as they sought only the prey to which their instinct led them, Been were similarly shout. They were hard put to it for existence, these been. Few flowers becomed, signs of decempracy in their root. They esthered behiling years and forler things, occasionally from

filmy, delicate wines from its body and the limbs

faces his common There where it has beloken before

them they carried away the fulry, mest-filled limbs

to be enten, leaving the still living body to stary

helplessly at this strange world through its many

faculted over and become a wrey to the unreduced ants who would noon clamber upon it, and earry it

Not all the insect world was so believes or so

THE MAD PLANET

of carries.

the acctarians blooms of the rank, giant cabbages. Burl knew the bees. They drozed over, masrly as large as he was himself, their bulging eyes graing at him with abetweeted programation. And oriokata, and bastles, and spiders-Burl knew spiders! His grandfather had been the mean of one of the hunting tarantifies which had leaned with ingredible fargetty from his executed

feet in dismeter, went down for twenty fast. At the hottom of that lair the black-bellied mounter waited for the tiny sounds that would ware him of prey approaching his hiding-plans. (Lucous facolato).

Burl's grandfather had been carelon, and the tarretton shrinks he uttered as the herrible measter darted from the pit and select him had lingured vaguely in Burl's mind ever since. Burl had seen tao, the manuter webs of another species of unidor. and waished from a safe distance as the misshapen bady of the hure creature sucked the juices from a three-fort ericket that had become extangled in

Me trop Burt had remembered the strange stripes of yellow and black and allver that crossed upon its shdorren, (Eyern fazeinta). He had been fazcinated by the struggles of the imprisoned insect. colled in a hypoless tangle of sticky, gummy ropes the thickness of Burl's flavor, cast about its hade before the solder made any attempt to average Book beam these denours. They were a part of his life. It was his accustomedness to them, and that of his exceptors, that made his existence posalble. He was able to ownie there; so he surrobust. A recovery of carelonaness, an instant's relaxation

of his habitual caution, and he would be one with his forehears, forrotten meals of leng-dead, inhuman These down Sefers, Rayl had contribed behind it hulky, shareless furgus orouth while he wotshad a furious duel between two huge horsed heetles. Their Jawa, gaping wide, clicked and clashed upon auch others' immenetrable armor. Their last

Later, he inspected his find with curiocity. The smaller victim had been a Minetour heetle, with a sharp-scienced been like that of a rhipposems to reinforce his effective armament, already dangerous because of his wife jaws. The jawn of a boatle work from able to side, instead of up and down, and this had made the protection complets in no Burl inspected the sharp, danger-like instrument

graphed like so many cymbals as their volished are-

faces ground and struck against each other. They

more fighting over some particularly attraction his

Royl had weighted with all his even notil a coving

two. It uttered a shrill cry, or seemed to cry out. The moise was actually the tearing of the borny

stoff beneath the victorious faws of the adversary,

The wounded beetle struggled more and more fashly. At last it collusted and the commerce

placidly began to out the conquered before life was

Burl waited until the meet was finished, and then

approached the scene with caution. An ant-the

forerunner of many-was already inspecting the

attacked, they offered no injury. They were sorven-

they would fight victorily if their over were cost-

tioned, and they were dangerous opponents. They

were from three fashes in length for the tiny black

of their limbs as they approached. He selzed the

observationed angul of the victim detached from

ands, to a foot for the large termitor. Burl was harty when he heard the tiny clickings

Burl usually ignored the auta. They were stupid. short-nighted innects, and not hunters. Save when

720

less than three directions. in his hand. He felt its point, and it pricked his down. He fluor it colds as he crept to the hidingplace of his tribe. There were only twenty of them. four or five men, six or seven women, and the rest

fixed had been wondering at the strange feelings that came over him when he looked at one of the ciris. She was recover than Bust-neckans eighteen-and fleeter of foot than be. They telled tagether, assectioner, and once on turing Burt shaued with her an expecially succelent find of fordstuffs.

The rest receipt he found the horn where he had thrown it sticking in the fighty side of a toadsizel. He called it cut, and gradually, for book in his relat, an idea began to take shape. He sat for some time with the thing in his hand, continued in with a far-away look in his eyes. From time to time he stabbed at a tondstool awkwardly, but with pathering skill. His imprination haven to west 6tfulle. We signalized bisself stablish ford with it so the larger heatle had atabhed the former assessed

of the weapen in his head. Bud sould not imprise himself coalny with one of the fighting insects. He could only picture himself, direly, stabling something that was food with this dusth-dealing thing. It was longer than his arm and though clumay to the hand, an effective and terribly sharp imptement. He thought. Where was there feed, food that lived, that would not fight back? Presently he can said hears to waste his way toward the time

river. Yellow-bellied newis awam in its waders. The swimming larve of a thousand insects foated should starting or crawful appn its bettem. There were deadly things thore, tee. Gent caryful amapped their berry claws as the unwary.

Mosquiton of fear-iach wing-spread sometimes made their learning way above the river. The lead serviven of their reso, they were dying out for lack of the plant-juices on which the male of the species lived, but even so they were formidable. But had learned to cruch them with fragments of fungue.

He crept slowly through the forest of tendricols. Brownish fronger was maintrol. Strange overage, red, and purple molist clustered about the barreof the creasy tendricol stranger of the creasy tendricols to run his sharp-conited weapon through a fleshy nitik and recourse himself that which he planned we practicable. He made his way furticety through the forest of

nithing a growth. One he head a tipy clading, and in a constraint of the constraint

He came to the bank of the river. Green seem covered a great deal of its surface, sown occasionally healen by a slowly endarging bubble of some gas released from decomposing matter on the battern. In the conster of the pland stream the current run a fittle more swiftly, and the water itself was visible.

Over the shisting surrest water-epident run swifts, by. They had not shared in the quarent increase of size that had taken piece in the innext world. Deparling upon the significary qualities of the water to support them, an increase in the and weight would have depreted them of the means of inconstion.

The piece was a series of the same of the same that the piece water. But first percent at the large that are nown toward out for some vertex.

into the stream. He could not see what swam and wrighted and crawful beneath the ovil-anolling covering. He peered up and down the basis. Porhogo a handered and fifty parts below, the current ceams near the shore. An out-engoing of rock there made a steep discount to the river, from which yollow abilifuting introduced to Darkeved

rock there make a steep deceast to the river, from which pollow shall-fungt stretched out. Darbord and coarse above, they were light-yellow below, and they formed a series of pletforms above the smoothly flowing stream. Burl made his way continuity toward them.

On his way he saw one of the edible mushrooms that formed so large a part of his dist, and pansed to break from the finite fields an arount that would feed him for many days. It was too often the cus-

c) stock but, to caress ker. He did not understand, He west on other belatting. If he recapit he set of food, Saya would be placed, but if he brought her or of the things that easn in the sterney, the would be still mere pleased. Degraded as his titch had a bosome, Burl was yet a little more intelligent than of they. He was an axis'me, a throwback to assested who had entitled the carts and subjugged at which had a request sing of grids, matermed, hist pattern. We can be a supersisting of grids, materiand, hist pattern.

their hidingulars, and they some theritative for

dars, enting, steeping, and waking only to get again

waspen, Burl was tempted to return with his booty.

eat torother. Save was the maiden who remed un-

usual emotions in Burt. He felt strange impulses

Absorbed as he was in his plan of trying his near

feed. They have of ment, yes, but it had here the fragments left by an insechanter, scient and correct away by the mon before the perspitually alert ant-bolohnic had sent their ferency to the success. If Bart diff what no man before him had done, it have the success to the success to the tries, they would sterp him. They were precoupted aboliw to the success the success to the success to work success the success to the success to the work success to the success to the success to the work success to the success to the success to the success when the success to the succ

race suce third in their consideration.
They were barried tagether in a leaderless group, coming to the same hidden pelace that they night share in the first of the large rang gainer confort from their numbers. Of weapons, they had man, they amendment used above to cruck open the limits of the huge inseets they found partly de-perfectly the same perfectly the form of the large in the first perfectly the form of the large in the first perfectly the form of the large in the first perfectly the form of the large form of form of

Their exemies were not as numerous as might have been imagined. Most of the most-coling insects have their adotted year. The spheres hunting wasp—feeds soilly upon grassboppers. Other waspen and fixed only. The principles and humble-best only. Beginten only. Beginten were the lumble-best only. Beginten were the furnished exempts of the control of the principles of the p

enomies aslaly in flight and hiding

been only. Spilers were the principal enteries of man, as they devour with a territrying impartiality sil that falls into their clusteles.

Burl reached the spot from which he might goes down into the water. He key prestrate, starting into the action spirits, One a horse created, as hore

as Burl's body, moved lefourely across his vision. Small febre and even the huge privite field before the vicinities creature. After a long time the tide of underwiser life resumed its activity. The wriging grade of the

Acces a ung time the time as unsurement into energy of the company of the company

to reaction over with mis any weapon. It carries touched the water. Disappointment filled kim, yet the meanment and the apparent practicability of his solution appured him on.

He considered the situation. Here were the shelf-fungit below him. He rose and moved to a

point just above them, then thrust his spear down. They resisted its point. Burl felt them tentatively with his foot, then dared to thrust his weight to them. They held him firmly. He clambered down and lay flat upon them, neering over the oles on The large fish, as long as Buri's arm, swam slowly

to and fro helow him. Burl had seen the former owner of his snear strive to threat it into his onpoments, and knew that a thrust was necessary. He had tried his weapon upon tendstools-bad practions with it. When the fish severe halor him he thrust sharely downward. The apair accused to bend when it entered the water, and missed its mark by laches, to Burl's astenishment. He tried

He grew angry with the fish below him for sluding his offerts to kill it. Remoted strokes bad loft it untouched, and it was unwary, and did not even

Sawa

try to run away. Burl became furious. The box fish came to rest directly besenth his hand. Burd threat downward with all his strength. This time the green orters ing verticelly, did not seem to bend. It went straight down. Its point panetrated the scales of

the swimmer below, transfixing that lary fish comphytaly An uproor began. The fish, straggling to escape. and Burl, trying to draw it up to his perch, made

a huge commotion. In his excitement Burl did not observe a timy ripple none distance away. The monster caryfish was stiructed by the disturbance and was approaching

The unequal combat continued. Burl hung on demerately to the and of his spear. Then there was a tremor in Burl's support, it gave way, and fell into the stream with a mighty splash. Burl went under, his even onen, factor death. And so he sank, his wide-open eyes saw waved before him the espine claws of the hore cravish, large enough to

sever a limb with a single stroke of their jagged CHAPTER IL The Black-Bellied Spider

WE opened his mouth to scream, a replica of the terrible acreages of his groundfather. a seized by a black-hellied tarantula years before, but no sound came forth. Only hubbles flected to the surface of the senter. He heat the

unrecisting flaid with his hands-he did not know how to swim. The colossel creature approached leiturely, while Burt struggled helplessly, His arres struck a solid object, and granned it convulsively. A second later he had swung it he tween himself and the burn crustacean. He felt a shock as the mighty jaws closed upon the cork-

like functon then felt himself drawn poward so the ed to the surface. Having given way hepenth him. rise within his reach just when most needed. Burl's head popped above water and he saw a herger let of the fungue forting near hy. Less to surely anchored to the rocks of the river-bank then the shelf to which Burl had trusted himself, it had been dislodged when the first shelf gave away. It

As he pulled himself upon the furry, orangebrown upper surface, a sharp blow struck his fact. The crayfish, disgusted at finding only what was to it a tasteless mursul in the shelf-fungus, had the water. Falling to grasp the fleshy member, the And Barl feated down-stream, perchol, weaponless and alone, frightened and in constant dancer. upon a filmer ruft composed of a degenerate fungus,

was larger than the fragment to which Barl clung.

seized it and struggled to draw himself on top of

it. It tilted as his weight came upon it, and nearly overturned, but he paid no beed. With desperate

houte, he classed with hands and feet until he could

draw himself clour of the water, of which he would

forever retain a alight fear

Burl was oool with a travible self nassession. He

fonting slowly down the stream of a river in whose waters death lurked unseen, upon whose banks was peril, and above whose reaches denove flattered on It was a long time before he recovered his self-persecution, and when he did he looked first for

his spear. It was floating in the water, still translife. The fish now floated with its belly unward, all life gone. So insistent was Burl's instinct for food that his predicament was forgotten when he naw his pre-

mouth watered, while his creaky craft went dewnstream, spinning slowly in the current. He lay flat on the floating fungoid, and strove to reach The raft tilted and nearly flong him everboard again. A little later he discovered that it rack

more readily on one side than on the other. That was due of course to the greater thiskness-and connequently greater buoyancy-of the part which had grown pext the rocks of the river-bank. Burl found that if he lay with his head strotching above that side, it did not sink into the water

until the slow revolution of his vessel brought the speanabaft near him. He stretched his fixpers and his arm, and touched, then grasped it. A morroot later he was tearing strine of flesh from the side of the fith and cramming the olly mean into his mouth with great enforment. He had beet his adible mushroom. That desired upon the waves several yards away, but Burl sic contentelly of what he possessed. He did not worry

about what was before him. That key in the future. farther and farther from Saya, the maiden of his tribe who coused strange bline to steal over him when he contemplated her. The thought came to him when he visualized the delight with which she would receive a gift of part

of the fish behad caught. He was applically stricken looringly at the river banks.

fungus growths. No healthy green, but nellid, cream-colored toadstools, some bright corange, invender, and nurole molds, vivid carmine "rusts

and mildows, specading up the banks from the turgid slime. The run was not a ball of free, but movely above as a bright golden patch in the husesilled sky, a patch whose limits could not be defined or marked. In the faintly miskish light that differed down

742

or managed in the plainth light that filtered own through the air amultimes of things object could be seen. Now and then a critical or a greenlesses made its build-libe light from one super to attacker. Huges betterfiles distirred guyly above the sillent, sectingly lifes weed. Been lumbared auxiliary about, recking the cross-shaped forwars of the manter cathogs. Now and then a dender-venisted.

acoust, resting the cross-singer novers of the measure echapses. Now and then a dender-waited, yellow-stomached wang form atterly through the set. The wange wave as long as himself. The best, on end, could match his ineight. The butterfiles ranged, from targe crossities barrly capable of single pin fane, to eclosed things in the felch of whose wings be could have been look. And above him Critered

singnordliss, whose long, spindle-disc bedies were three times the length of his own.

But I grooved them all. Stiting there, an incorgration treatment of pile dain and noth thrown hisr upon an orange fungus fluxing in midotrasta, ho was filled with despondancy because the carroin carried him derover bother and other from a virtue silence caused an old commercia in his whose silences caused an old commercia in his

breest.

The day went on. Once, Burl saw upon the little-green mold that there upend upward from the river, a band of large, red, Amsson anta, marching in orderly array, to raid the city of a colony of black anta, and carry away the eggs they would find there. The eggs would be hatched, and the

small block executors made the slowes of the betquaries who had solven them.

The America sits can live only by the labor of takes claves, and for the resons are might werices in their world. Later, whole against the stooming mid-the oversing waysthing as for as the eye could road, Berl saw sixuagily slaped, orubles branches rearing themselves from the greend. He knew what they were. A handednided frages that gree upon liked it specifits meakers.

funges that grew upon itself it peculiar modeloy of the vegetation that had vanished from the earth. And again he saw pear-chaped ediptets above some of which fested little elected of smoots. Future, or, over fungus greents, putfield, which when touched entil what seems a puff of vapor. These would have towered shows Burl's had, had he stood beside them.

And then, so the day drew to an end, he saw in the distance what seemed a range of purple hills. They were tail hills to Burl, some sixty or seventy for high, and they seemed to be the agglorarealton of a formises growth, multiplying its organized and forms upon thesit and the whole formed an irregular, concedenced mound. Burl watched them against the day of the contract of the second of the gathering of the second of the second of the second of the gathering of the second of the second

Presently, he ate again of the oily fish. The taste was pleasant to him, accustemed to feed mostly upon instell meatronss. He staffed himself, though the size of his peop left by far the larger part still measure. He still hold his senser firmly beside him. It had

s fund of obstinacy. Unlike most of his tribs, he associated the spear with the food it find accuracy, rather than with the difficulty into which it had led him. When he had gaten his fit he picked it up and examined it again. The sharpeness of its point was unsimparred.

Burt handled it meditatively, daboting whether

Bart bandled it meditatively, datoting whether or not to attempt to fels again. The chalteres of his little raft dismusded him, and he shandcoot the like. Pessantely be satteped a other from the garment should his mobile and large the this about his neck with R. That would leave him both hands free. Then he sat cross-legged upon the cognitive facility for the contractive of the contractive of the con-

watched the sherce go by.

Time had passed, and it was drawing near sunset. Burl, never having seen the sen says as a
bright spot in the overhanging haze, did not think
of the centing of might an "sunset." To him it was
the letting down of darkness from the sky.

(iii) inting loops or carriables from you any.

To-day happened to be an exceptionally bright
day, and the how was not as thick as must. Far to this west, the thick shift turned to gold, while the thicknet choice became bourset sussess of distinct. Their actions seemed the leavester from the outless of choice. Upon the risk queries of the feeten was a superior of the contract of the feeten was a superior of the contract of the feeten was not as the contract of the contract of the choice with an incredible reliabilities, and the skining tops of the giant madreoms by the river better scoon of which saids.

Despectition burzed ever his bead in their swiftand arquite light, the metallic lutter of their hedites and arquite light, the metallic lutter of their hedites gisteaung in the recy light. Great yellow butterflies flew lightly above the attreem. Here, there, and oversywhere upon the water appeared the sistformed beats of a thousand coddle ties, fouring upon the surface while they might. Burl could have threat his hand down into their

Grar conic have threat in hum does into hum carries and some threat or human carries and some the hope balk of a touch lose drawn of the hope balk of a touch lose drawn of the hope balk of a touch lose drawn of the hope balk of a touch lose drawn of the hope problems and the hope himself and any the hope problems and the hope himself lose with himself and have been death allowed the pulse. He are the hope and the hope death of the hope has been death allow for him and for the glant insect, when if it to used.

The crimen radiance grew thm at the cdge of the world. The purple thill had lear been left behind. Now the stender stalks of ten thousand round-domed mashreome lined the rive-bank, and broasth them suread fungi of all colors, from the rounds of the part of the part of the colors of the part of the part

ty
The beasing, dustring, and the dispoise of the
cinsocia of the day died oboyd down, while from
a million Miding-places there engel out into the
deep night four and turny holds of great mobils,
and the property of the deep night of the
statemen before taking to the nir. The stronglimbed cristost sat up this trunderous scaleod groves gravely beas with the increasing size of the
the control of the control of the control of the
term layer to make on the way the said indee
to the control of the control of the control of the
term layer to make on the way the said indee
to the control of the control of the control of the
term layer to make on the way the said indee

larger part titll me-enten.

He still held his spear firmly beside him. It had the stream is a manife of thin feg.

hypoght him into trouble, but Earl postessed g. Night fell. The clouds above seemed to lower and

grow dark. Gradually, now a drop and then a drop, it began to swell showly, while the pink of fits the inequal fall of large, warm raisbirtops that would writhful falls despected. It was no more than a lock, sharing in the ensuphi bugan. The edge of the stream beams a largestont nearly all the lower world had underplace where great disks of coulty glowing flows; goon, to fill of the times at it.

The mealmosters that bordered on the river were faintly phosphorescent (Phenoteus phosphorescent and the phosphorescent) and thore only upon the "rustis" and thise-frequency for the free plant of temperature freet. Here and there a plaid of impose thome appeared, suffring slip above the steeming, feetering early, were before, more food collect. That the through of the light plant of the plant through a thore and the meaning the standard of the through the standard of the through the plant through the standard of the the

them, according them as he assembled all that passed.
Only a man attempting to advance in the scale of
civilization tries to explain everything that he seen.
The awage and the child are most offen content
to observe without comment, unless the legenda

knowledge are reposted to them.

When watched for a long time. Great freelies whose beasons lighted up their surroundings for many partic—direction Burt know to be as long as his part—great freelies and their intermittent gloss upon the stream. Selfly flutbring wings, in great bests that poured torested of air upon this, peaced

above Burl.

The air was full of winged creatures. The night was broken by their cries by the sound of their havailte wings, by their cries to f asymin and their mating calls. Above him and on all sides the persistent, intense life of the innect worth were on considered, the law records the side farth upon country to the control of the control of the symmetry of the control of the control of the symmetry of the swift for each white both, of

the sky smile.

Burl may have been homestek, but his principal
thoughts were of Says. He had dared greatly to
lering a gift of fresh must to her, must emplored
as must had never been known to be taken by a
menther of the titlle. And now he was before carried

from bar!

He lay, disconsolate, upon his floating atom on
the water for a great part of the night. It was long
after midnight when the mushroom raft struck
cently and remained grounded upon a shallow in

When the light came in the merming, Burl gamed when the light came in the merming, Burl gamed short kim heesity. He was stone twenty yarsh from the slows, and the greenish sawn enterwarded his new distributed that the premise have uncertaintied in some distributed that he was started from a barriery to be start through the lass sators draw sattled from in darkey to be start through the lass sators draw sattled from in all on more full of the sature allows seattled from in all on more full of the started with his spoor, then was street with his mention are full care of that seatures.

The water would come but slightly above his onlike.
Shivening a little with four, Burd storped wow,
into the water, then made for the beak at the top
of his speed. He feld in out something oliging to
one of his barn feet. With an access of terror, he
are faster, and stumbled upon the shore in a paste.
He abrest down at his feet. A singless, fields
olired ped clauge to his beat, and as Burly watched,

brygenest nearly all the lower world had undergene, the Berd off not know the. He threat at it with the side of the speers, then occuped freathally at a, and it fall off, lowring a bloth of blood upon the side where it came away. It by, writhing and publishing upon the ground, and light of the off the He found kinself in one of the bushoot forests with which he was farming, and singly perceed, when the side of the side of the side of the side of growth about here, and presently full be satisfie. Its Bert it he sight of found always mercled human—

wise provision of nature to make up for the inatinct to stere feed, which be laboud. He was far Burfs heart was small wishlood. He was far from his tribs, and far from Suya. In the parliance of this day, it is probable that no more than forty miles, separated them, but Burl did not think of dustances. He had own down the river. He was

In a land he had nover known or seen. And he was alrea.

All about him was food. All the mankerous their acrounted show were edible, and stormed a store of summance Berl's whole tribe sould not have estan in many days, all that warp fact brought Segn to his mids more foodily. He squatted on the ground, who was the second of the second of the second whose has the conficient came to him with all the whose has these softenire came to him with all the

force of impleation.

He would bring Saya here, where there was food, food in great quentities, and she would be pleased, food in great quentities, and she would be pleased. Burl had foogethen the large and only she that still hang down his back from the sines about his rook, but now he rose, and list shapping against him reminded him again.

He took and singered it all over, gettine his heads

and himself theroughly greasy in the process, but he suid act no more. The throught of Equit pixanure at the sight of that, too, relationed his determination.

With all the immediacy of a child or a savage he

mination.

With all the immediacy of a child or a sawage be get off at once. He had once along the bank of the stream. He would retrace his steps along the benk of the stream.

Through the sukward sistes of the meshroom feest he made his way, even and sere com for

probabilists of danger. Several times he heard to complete the danger, Several times he heard to complete the several times he heard to the several times to the several times to grow them. Hey were the several afford grows then. Hey were through a several times the several times the several times as the total. He cally feared one kind of ant, the army-set, which conscribes as travels is broken of a siling all that it comes upon. In agen past, when they were, time recolution into the lond one, seen the

ing all that it colous upon. In ages past, when they were they creatures not an inch long, even the largest earliests feel from them. Now that they measured a foot in longth, not even the georged spiders where distorted boilins were a part in thickness, dured offer them buttle.

The muchosynthefrest cause to an sof. A cheerful

grasshopper (Ephigyer) muchod delicately at some delay it had frand. Its links legs were bunched heranth it in perpotant readiness for flight. A morater warp appeared above—as long as Burl luinself—poled as instant, drouged, and sedend the

self—poised an instant, dropped, and seised the helicus feaster.

There was a strongle, then the grassbopper be-

came helpless, and the weep's fiscible abdomen

maney fur.

curved delicately. Its sting entered the jointed armer of its pray, just beneath the bood. The stine entered with all the deliberate precision of a surgron's scalpel, and all struggle ceased. The wasp grayped the nalslyned, not dead, insect and flew away. Burl organized, and respect on. He

had hidden when the wasp farted flown from above, came painful. He elambered ardusosly up steen slopes and made his way contlously down their farther sides. Once he had to elimb through a

small, that he had to break them sport with blows of his spear before he could neso, when they shed

upon him torrents of a fory-rad liquid that rolled off his greeny breast and sank into the ground A strange self-confidence new took possession of Burl. He walked less contiously and more boldly. The more fact that he had struck semething and

орегару He had slimbed alouly to the top of a red-clay cliff, perhaps a hundred feet bigh, slowly eaten away by the river when it overflowed. Burl could see the river. At some post fleed-time it had lapped at the base of the citif on whose edge he walked.

The cliffside was almost covered with shelf-fungi, large and small, white, yellow, orange, and green, in indescribable confusion and luxurisage. From a point halfway up the sliff the bush-thick cobie of a suider's web stretched down to an anchorage on the ground, and the etrangely geometrical pattern

Somewhere among the funci of the cliffside the have creature waited until some unfortunate prey should struggle helpksaly in its menuter anare. The splifer waited in a rectionless impleable retionse. invinefth certain of prey, atterly merciless to its Burl strutted on the edge of the cliff, a silly little

nink-skinned errature with an offer fish slong about his neck and a druggled fragment of a moth's wing about his middle. In his hand be bore the long mean of a minotour bestle. He strutted, and looked scendully down upon the whitely abining true below him. He etruck muskrooms, and they had fallen before him. He fesred nothing. He strede feoriestly along. He would go to Sayo and being her to this land where food grew in abundance. Sixty nages before him, a shoft suck vertically

in the sandy, clayey soil. It was a carefully rounded shaft, and lined with silk. It wont down for perhans thirty feet or more, and there enlarged itself into a chamber where the owner and direct of the shaft might rest. The top of the hole was closed by a tran-door, stained with mud and earth to builtate with receiving the surrounding sail. A keen eve would have been needed to perceive the opening. But a keen eye new poered out from a

tiny crack, the eye of the engineer of the under-Eight hairy ites surrounded the hedy of the creature that hung motionless at the top of the cilklined shaft. A buse misshapen globs formed its

It was a thing of implacable malagnance, of incredible ferocity. It was the brown hunting-spider. the American turnatula (Mygule Hentrii). Its body was two feet and more in diameter, and its server. It watched Burl, its ever glistening. Slaver welled up and dropped from its lowe. And Burl strutted forward on the case of the cliff, poffed up with a sense of his own importance. The white source of the spirming spider below him im-

mandibles stretched before its flerce mouth parts,

Two even chitered evilly in the darkness of the hore

row. And over the whole body spread a rough,

pressed how as sensing. He knew the moder would not leave its web to attack him. He reacked down and broke off a bit of funeus growing at his feet. Where he broke it, it was easing a soupy liquid and was full of tiny magnets in a delirium of feasting. Burl flung it down into the web, and then laughed as the black bulk of the hidden epider The tazantula, peering from its burrow, quivered with impationes. Burl drew near, and nearer. He

was using his spear as a lever, now, and prying off bits of fungus to fall down the cliffside into the colossal web. The spider, below, went leisurely from one place to another, investigating each new missile lifeless and underleable prey. Burt laughed again as a particularly large lump of shelf-fungus narrowly missed the black-and-eilver figure below, The trap-door fell into place with a faint click, and Burl whirled about. His laughter turned to a arrests. Morine toward him with incredible rapids Its manifolds gaped wide. The poloce fangs were

unsbeathed. The creature was thirty mass away. twenty mores-ten. It leaned into the air, even glittering, all its eight legs extended to seize, fangs bared-Burl arresmed again, and thrust out his arms to ward off the impact of the less. In his terror, bio grasp upon his spear and become agreeted. The spear-noint shot out and the torantula fell upon it. Nearly a quarter of the spear entered the body of It stuck upon the spear, writhing harribly, still struggling to reach Burl, who was translated with

horror. The mandibles clashed, attunge sounds come from the beast. Then one of the attercrated hairy less ranged across Burl's forestry. He susped edge of the cliff gave way henesth him. He burtled downward, still elatching the speak which held the writhing creature from him. Down through space, his eyes glassy with panie, the two erectures-the man and the giant tarantula-fell together. There was a strangely elastic crush and ornolding. They had fallen into the web beneath

Bur had reached the end of terror. He could be no more fear-struck. Struggling madly to the wounded creature that still strove to reach him with

guminy coils of an immerse web, which ever bound him more tightly, with a wounded oreature shaddering in agony not a yard from him-yet a He fought like a maintant to break the colls about him. His arms and breast wave grazing from the olly fish, and the atticky web did not adhere to them, but his logs and hody were incustocably fastered by the cleans throads opered for just such prop as he. He passed a montrol, in enhantly. The time on, they are have, the othery and black monster

manie

He paused a moment, in exhaustion. Then he cam, the paries away, the paries many, the chivry and black monster westing periently for him to weary himself. It judged the moment propristions. The tarrantis and the nam were one in its syes, one stragging thing that had fallen opportunity into its narrow. They were moving that feetily now. The agrider advanced defectedly, awinging for hope bulk nimity along the

were moving but feetly now. The agrier advanced deficitly, awinging its hupe bulk nimity along the web, pering out a cable affect its at to once, Burt's arms were free, because of the greaty costing they had received. He waved them wildly, abricking at the pittless monther that approvabed,

The apider potent. Those moving some suggested strendthee that relight wound or skep. Spiders that relight wound or skep. Spiders that size is based at This apider was no exception to the rule. It three cautiously near, then stopped. It's spiners to becare heavy, and with one of the sight bern, need like an sern, it fines a country

all importably over both the taractels and the MAR. Burl fought against the deconding shroud. He shrows to threat it away, but la vans. In a matter of minutes he was completely overed in a silken citth that his own the light from his ayes. He and he seem, the girst transluls, were known

cloth that hid own the light from his eyes. He and his enemy, the giant tarantals, were knowth the same covering, though the tarantals moved but weakly.

The shower coased. The wed-spider had decided that they were ladables. Thes Best felt the collec-

CHAPTER III.
The Army Ants
THE web yielded gently as the saided weight

It is wan yielen gratty at the ablest wager.

of the black-helled spilor approached. But it from into stiffness under his enveloping covering. Hereaft he came allow shroul the translab writhed in agony upon the pout of Burl's upsex. It clashed its jaws, shuddering upon the burny.

tals writhed in agony upon the point of Berl's speer. It clashed its jawn, shouldering upon the berny bark.

Burl was quiet in an entropy of terror. He waited for the poisson-fangs to be farmed into birn. He knew the process. He had seen the knewly for since

in which the girst opiders delibately stung their prey, then withdraw to wolf without impetience for the poison to do its work. When their victim had ceased to struggle they draw near again, and nucleal the sweet poice from the body, four from one rootst and then acceler.

When their rictim had ceased to struggle they drew near again, and nucled the need pieces from the holy, faut from one point and then another, antil what had so recently been a creature within with life beams a abrenhau, withrest high—to be fining from the web at nightfull. Most spiders are tildy headskeepers, destroying their marrier daily to

upin storw.

The bloated, avil creature moved meditatively about the thining aboet of tilk it had out over the men and the giant transitude when they full from the cliff above. Now only the transitud moved fashly. It is bely was outlined by a higher in the

Lie ber, chairmed short the speer still findered into the bely street event the speer still findered into the bely street event the speech street of delivious and one of three to-check him and struggled himself and His arms and band were true becough the affect that the street street is street that the street meet because of the greates and ell that contect them. He cutched at the threads about birn and atron to draw himself awar from the deadto arbeits.

He cut/fox at Lie Bricain about left must serve to draw blaned sway from this doubly neighbor. The draw blaned sway from the doubly neighbor. The another, and a tlay opening appeared. One of the translation attenuated limits touched the again. With the strength of utter pant to be build already way, and the opening unlarged. Another strength, and built have excepted table to open are, and be must remarked with the fall theory extension of his must remarked with the full throne prefains of his

Draft's basic was free, and his broast and argan. The this stong ever his thorstor had shed the old proposal mit insurability. But the bower part of his body was held firm by the purmey nave of the web-splite, a mars for more tensilent than pay briding every manufactured by man.

If howing in his time window for a memora, descuring. Then he now, at a little distance, the half of the distance public of the more than the form of the more partial of the more partia

present cardac's former victima.

program be efficied. The intraction were income than introducerum was. Seen it would be attill, and the black-brilled constant washing on the web would approach for its meal.

Bust withinke him band and threated desprentity at the sidely stuff booth this leich and lear. The eff upon this hands lepel in from editinging to them, and it gives a lettle. In a disk of ingression, limit understook, for reached over the shoulder and and appeared this best of the shoulder and and appeared blacket with the now ranged geaches.

sion, pushing the stoky threads from his limbe and oiling the purface from which he had theurt it. He fell the swb trembs. To the application as seemed to have failed of effect. Another eding sorread to be necessary. This time it would not be set it to fargo time the quiescent tarzentals, but would not not be set its fargo time the quiescent tarzentals, but would attitue where the disturbance was manufactured.

would sting where the disturbance was manifest would stod its deadly wrown into Burl.

He geoged, and draw himself toward his window.
It was as if he westell have pulled his large from his body. His hand emerged, his shoulders, half his body was out of the hole.

The colonial spider surveyed him, and made ready to cast more of its sillers these upon him. The spinners become orlive and the straty staff about Borl's feet gave way! He shot out of the opening and fell sprawling, awkwardly and beauty, upon

ing and ith sprawing, saves and can be savely spon the earth below, crashing upon the shrunken shell of a flying beetle which had fallen into the snaws and had not examped as he had. But rolled over and over, and then ant up. An anory foot-long ant should before him, its unnel-

of the remains of insect-armour, of a dozen things,

blus extended threateningly, while its agreence mayor widthe in the six. A shrill strubulation filled the air. In ages need, when seek were time executares of learned selections debated gravely if their tribe messesed a cry. They believed that certain groover

746

upon the body of the insects, after the fashion of those upon the great legs of the cricket, might offer the means of uttering an infinitely high-

resolved box if was readed. The our was need to summon others of its city, to help it in its diffi-

culty or good fortune Clickings sounded fifty or sixty feet away. Comrules were coming to aid the pioneer. Harmban save when interfered with-all save the army ant

that is-the whole and tribe was formidable when might have done thirty thousand years before. Burt fled, without debate, and nearly collided with one of the exchesion cables of the web frame which he had bursly secaped a moment before. He heard the shrill assend helded him anddenly sub-

side. The ant, short-sighted as all ante were, no longer felt itself threatened and west peacefulls notine amone the growstre rollin bureth the stoler's web arms edible carrios which might feed the inhabitants of its city.

Third would on for a few hundred wents, and storned. It belooved him to mave excefully. He was in strange torritory, and on even the most denous authors lands were doubly or troble

Burl, too, found difficulty in moving. The glutincus stuff from the spider's shroud of silk still stuck to his feet and picked up small objects as be went along. Old ant-gnawed fragments of insect semour pricked him even through his toughened

He looked about contlously and removed them. took a dozen atros and had to stop again. Burl's torain had been uneremmenty stimulated of late, It

to his invention of a spear-but had no less resulfly had to his carene from another. But for the ressonone that had but him to use the greater from the fish upon his shoulder in oiling his body when he atmosphet out of the sudder's more he would non

be furnishing a meal for that measures Cautiously, Burl looked all about him. He seemed to be safe. Then, cuite deliberately, he sat down to think. It was the first time in his life that he had done such a thing. The people of his tribe were not given to meditation. But on idea had

abstract idea When he was in difficulties, acres bloor within him seemed to surgest a way out. Would it suggest as involvation near? He appelled ever the problem Childlike-and savage-life-the instast the through carns to him he reocceded to test it cut. He fixed his game upon his foot. The sharp edges of pebbles, least his feat when he welled. They had done on even since he had been born, but never before had his feet been affeky as that the breitefier continued Now he grosed upon his foot, and waited for the thangelst within him to daysler. Mayoutels by slowly removed the skarp-pointed fragments, one by one. Partiy coated as they were with the halfliquid gum from his feet, they clung to his fingers on they had to his feet except owen these acctions

for more than a single step.

Berl's reasoning, before, was simple and of the primary arder. Where oil covered him, the web did not. Therefore he would cost the rest of himsalf with oil. Had he been placed in the same rose

dicament again, he would have used the same means of excaps. But to apply a bit of knowless raised in one predicament to snother difficulty was something he had not yet done. A dog may be taught that by rulling on the

dag coming to a high and close-barred gate with a latch-string attached will never think of pulling on this second latch-string. He associates a latchstring with the opming of the deer. The opening Bust had been stirred to one invention by immineot peril. That is not extraordinary. But to

reason in cold blood, as he presently did, that oil on his feet would rullify the give mon his feet and enable him again to walk in comfort—that was a triumph. The inventions of savegree are eccentially

fort and luxury are only produced by intelligence Bard, in safety, had added to his comfort. That was truly a more important those to his developmost than almost any other thing he could have

deno. He ofted his foot

struggles with the mental process of reasoning were notual. Thirty thousand years before him, a wase man had pointed out that education is slarply trainlar in threads, in efficient and effective thicking Burl's tribs had been too much precocupied with food and more existence to think, and now Buri,

consealed him, recommissed Rodin's "Thinker" for the first time in many concentions For Burl to reason, that oil men the soles of his feet would suppl him project sharp stones was

of got in the ages before him. Rurl was learning He stood up, walked, and crowed in sheer delight, then named a moreout to saw of his own leds His gence. Thirty-five arries from his tribe, naked unarmed, utterly ignerant of fire, of most of any

weapons save a spour he had experimented with the struck Royl with all the force of inspiration-on day before, shramally uninformed concerning the course bimself that he was very wonderful. Pride came to him. He wished to display himself

to Saya, these things upon his feet, and his speer, With touching faith in the efficacy of this new nesting Bord ast receiptly down nown and knitted THE MAD PLANET

he guided articlet, will inevitably suply to that tallsman on all occasions, so Burl plumped himself down These questions were easily answered. Buri was naked. He would search out surments for himself. He was weappeless. He would find himself a speeg. He was hungry-and would seek food and he was far from his tribe, so he would so to them. Peerile reasoning, of course, but valuable hecause

his brown. Just as a superstitious person, once cob-

to his mind for guidance in difficulty, deliberate progress from a mental desire to a mental resolution. Even in the high envilondies of sees hefree fru men had really used their brains. The erest matority of people had depended when reachings and their leaders to think for them. Bury's tribe-folk drougled on their stemachs. Burl. however, was

makes for leadership and which would be irreshable to his little tribe. He stood up again and faced un-stream, maying slowly and cautiously, his eyes searching the ground before him keenly and his earn about for the shightest sound of danger. Gignatic butterfiles, rictous in coloring, fluttered overhead through the misty haze. Semetimes a grasshanger hurtled through

the sir like a projectile, its transparent wings heating the sir frantically. New and then a wasp sped by, intent upon its hunting, or a bee droned heavily along, anxious and worried, striving in a pearly floweriest world to gather the pollen that would feed the hive. Here and there Burl saw files of various sorts.

some no larger than his thumb, but others the size of his whole hand. They fed upon the juices that dripped from the magget-infested mushrooms, when fifth more to their liking was not at hand. Very far away a shrill rearing sounded faintly.

a single sound, but was so far away that it did not irrorem itself upon Bard's attention. He had all the strictly localized virties of a called. What was near was important, and what was distant could be ignored. Only the imminent required attention, and Burl was procespled.

Had he listened he would have realized that error ents were abroad in countless millions, sureading Locasts in past ages had eaten all green things,

There were only giant cabbages and a few apply tenacious rank growths in the world that Burl knew. The locusts had vanished with civilization the army anto recogned as an invincible enemy to

Burl did not notice the round, however. He moved forward, briskly though contiously, searching with his even for extroents, food, and wespens. He con-Silently expected to find all of there within a short call it no-of edible funci no more than half a mile

Burl went contiously. There were dangers here, but he moved forward steadily, none the less. A

great mass of edible muskroom was sleng unfor one of his arms, and from time to time he broke off a fractment and ate of it while his large even searched this way and that for threats of harm. Behind him, a high, shrill rearing had grown slightly in volume and nearness, but was still too

for away to impress Burl. The army arts were weeking havoe in the distance. By thousands and millions, myriads upon myriads, they were foraging the country, clambering upon every eminence, descending into overy depression, their anternes way-

and to Burl most strange things meant danger. In wished garments and wearens. Above the plain a wasp howered, a heavy object daugling henceth its block belly, ernamented by a wasp-and it was bringing a paralyzed gray caterpeller to its burrow.

Burl watched it drop down with the speed and surchess of an arrow, pull saids a heavy, flat stone, and descend into the ground. It had a vertical shaft dug down for forty foot or more. It descended, evidently inspected the interior, reappeared, and vanished into the hele again, drar-

ging the gray worm after it. Burl, marching on over the broad plain that seemed stricken with some erupting disease from the number of red nimules making their appearance, did not know what perced below, but observed the wasp emergy again and built scrutch dirt and stones into the shaft until

it was fall. The wasp had parelyzed a caterpillar, taken it to the already prepared burrow, Itid an ere upon it. and filled up the entrance. In course of time the core would hatch into a grab harely as long so Burt's forefineer, which would then feed trees the toroid enteroffer until it had waxed large and for. Then

it would weave itself a chevaslis and sleep a lone sleep, only to wake as a wasp and dig its way to the optn sir. Burl reached the farther side of the plain and found himself threading the agoles of one of the functo forests in which the growths were bideous.

missispen travesties upon the trees they had supplanted. Blooted, vellow limbs branched off from rounded, swollen trunks. Here and there a pearshaped puff-ball, Burl's bright and helf as much again, waited graftly until a chance touch should cause it to sheet upward a curling puff of infinitely

any event, Burl was full of a new purpose now. He

tips showed. Blood-red hamispheres seemed to be forcing saids the earth so they might reach the Burl looked at them curiously, and passed among them without toucking them. They were strange,

The earth normed to be in process of being reathed aside by rounded proteherances of which only the

broken into odd little hillocks by gradually ripening and suddenly developing mushrooms with which

ing resileasly and their mandibles forever threateningly extended. The ground was black with them, A niprie such greature would be formedable to an processed and valued was like Doub whose select move would be flight, but in their thousands and wellions they were red to meaner from which we

748

escape seemed passible. They were adversing steadily and rapidly, shrill striculations and a mubtitude of clickings marking their movements. The erect belows reterrilled upon the girst cabbroos heard the second of their coming, but were too sturod to floo. The black multitudes covered the

rank weestables, and they but verscious favo because to tear at the floodd masses of ficals.

Each creature had some futile means of struggling. The enterpillars strove to throw off their campanagable assachants by writhings and contortions, wholly ineffective. The bees fought their entrance to the cleantic hives with stings and wingheats. The matte took to the air in belokes blind-

small black insects which recked of formic acid and left the ground hehind them decaded of every livtwo things Before the enceming hords was a world of teeming life, where mushrooms and forest feetabl with

thinning pumbers of gigat cabbarns for footbold Boldind the black multitude was-nething. Mushrooms, cabbagos, bees, wassa, cricket, every creeping and grawling thing that did not out aloft before the black tide reached it was lost, torn to bits by they mandibles. Even the hunting ariders and

tarantulas full before the hosts of innects, herring killed many in their final structure, but everwhilmed by sheer numbers. And the wounded and dying army ants made food for their sound con-There is no mercy among insects. Only the webapidem set usmayed and immovable in their relea-

sal marco, secure in the knowledge that their gummy webs would discourage attempts at investor along the slender supporting cables. Serging coward, flowing like a monetrous, murky tide over the vellow, atoming earth, the army ants niverced. Their vasguard reached the river, and recoiled. Burl was perhaps five miles

distant when they changed their course, commandcotter the alterest live of march to these behind Thirty thousand years before, scientists had de-

bated gravely over the meant of communication finding a bit of booty too large for him to handle alone would return to the ant-city and return with others. From that one instance they deduced a language of cesture made with the autezna.

Burt had no wire theories. He merely knew facts. but he brown that the ante had some form of areach or transmission of ideas. Now, however, he was moving continues along toward the standard black blooket of living executions exactly a cour the least area. There was a time colony of mixing

boos--Zelen boos--a single mether, some four free

hard-gathered pollen. The gruns had waxed for and large, became here, and laid eggs in their turn, within the sollers their mather had done and Ten such bulky insects now forward hurtly for grubs within the ancestral beens, while the founder of the colony had grown draggied and wingless with the passing of time, Unable to forure, herself,

long, had dug a huge onliery with some ten cuits,

in which also laid her ages and fed her grubs with

AMAZING STORIES

the old bee became the guardian of the next or bive. as is the custom among the mining bees. She ing a living barrier within the entrance, and withdrawing to give entrance and exit agir to delive authenticated members of the release. The ancient and draggfed conclurge of the underground dwalling was at her next when the wors of

army ants owept over her. They, evil-smalling feet transpled upon her. She emerged to fight with recordible and atten for the aspettly of the bire. In a moment she was a shaper mass of hittor antarending and touring at her obitingue armour. The old bee fought madly, viciously, sounding a beauting alarm to the colonists pet within the him. They smerged, fighting as they came, for the sullery landing down was a dark flood of small inserts. For a few moments a hottle such as would make an anic was in progress. Yen hom been each from to five fast long, fighting with legs and jaw, wing

and mandible, with all the ferocity of an want tipers. The tire, visious anto assembly these areas plus at their multiple eyes, biting at the tender isfute in their arrecur-sometimes releasing the inger pray to kep upon an injured comrade wounded by the bure creature they bettled in common. The fight, however, could have but one ending Struggle as the been might, herculean as their afforts might be, they were powerless against the into tiny fragments and devoured them. Before the lest abred of the bive's defouders had cardobed the hire itself was gutted alike of the grain it had contained and the food brought to the grain br

tuck weary offert of the mature been The arrey ants went on. Only on compy callery recentred, that and a few fragments of touch armour, numpetising even to the omniverous anta-Book was meditatively suspecting the scene of a recent trainer, where yeth and accuracy fragmands of a great beetle's shirt easing hey upon the ground A greater boutle had come upon the foot and also

him. Burl was looking upon the remains of the Three or four minims, little ante herely six inches long, foregred industriently arrows the little A new anticity was to be formed, and the queenant her hidden a half-rello away. These were the don't hatchilars who secold food the leaves oder on when would fall the event work of the aut-one

Burl is mored them, searching with his even for a spear or weapon of some sort, Belond him the citcking roor, the high-pitched striculations of the hords of army ants, rose to volume. Burl turned disquistedly away. The heat A million transities marked the progress of the he could find in the way of a wearon was a ferrely teethed bindies. He nisked it up and an every

One of the black minims was working handly to citetish a fragment of fields from the joint of the ire, and Buri had sautched the mosal from birs. The little crature was hardly half a foot in length, bird is advanced upon Burl, shrilling sugrily. He struck it with the log and coursed it. Two of the other minims appeared, attracted by the noise the first had was. Discovering the original holy of

other minima appeared, attracted by the rotes the first bad made. Discovering the cristable body of their fcEow, they uncertmoniously dismembered it and hore it away is triumph. Bari went on, awinging the teethed limb in his hand. It made a fair club, and Burl was accustomed in me stome to creat the time keep of such sized.

to me storms to creat the judy kgs of such giard crickets as his tribe sometimes came upon. He formed a hilf-defined idea of a club. Whe sharp teeth of the thing in his hand made him reshme that a cidewise blow was better them a spear-like threat.

The sound behind him had become a distant whitepering, high-pitched, and growing nature. The name stan awaye over a mentroom forcet, and the yallow, unbrolledike growths awarned with black creatures devorring the substance on which they found a frost-bold.

the yellow, unbrokin-the growth awarned with back creatures devorring the substance on which they found a foot-build.

A great blue-buttle fly, abining with a matallic laster, repeated in an ecotory of fautiling, algoring through its long probassis the dark-colored liquid that defined slowly from a mashroom. Magnetic

miled the mushroom, and sanded a solvest perpit that lightfied the while first "mest."

They fied upon this storp, this great, and a surplus dripped to the ground below, where the bine-bettle drawk concept. Burd drew next, and streak. The

fly collapsed into a writising loosy. But a sized over it for an instant, protecting.

The serve state of the state of the state of the The serve state of the state of the state of the copy which But had looped. After one remain or within But had looped. After one remain unjur water for a lung time outbook flowing to the small attenum was but a raince deathed, though the turnest of water group or one of them off likely.

the turns to what early irrelicion and later comtest until they relied to template to be already.

They were so more then temperatily among these corp, and crawled on the reasons their march.

About a quaster of a mile to the life of Burl's line of more, and prinks a mile behalf the roll of where he sided over the dead bin-boilth Sy, there were a strickle for a size or some where the girls, reak exhibiges had so far resided the accrosslymans of the ver-present multipresson. The poli-

musts of the ever-present mushresons. The pale, rema-shaped threes of the caleagus formed food for many bees, and the leaves fed numberbeen graths and warms, and boul-volved extlicted which crowhed about on the growth, museloing boully at the successive feet green sized. The earny south every limit the green mea, considerally devouring all they came to the contract of the contract to the contract of the contract of the contract to the contract of the contract of the contract to the contract of the contract of the contract to the contract of the contract of the contract to the contract of the contract of the contract to the contract of the contract to the contract of the contract the contract of the contract to the

in redect-like flight, in a dark chief of widely-best ing wiggs. They dust aimissal; in any direction, with the recuit that half, or more that half, sail in the midst of the black flids of deveneing insects and were select as they full. They subserd terrible and were select as they full. They subserd terrible human corrown reduced Dark with the terrible human corrown reduced Dark with the terrible flight of the set attracted Bury's stitution—be lived in the very

of the here interpered with a signit feedicule or a spinals so that of which we have of the many "mate" had byt of found a footheid. Ye the left a group of anyward or limitable fragilità chaired in interaction fragilità chaired in interaction for found as forest of troos. There was a mass of food green in the forest of troos. There was a mass of food green in the contraction of the food of troos. There was a mass of food green in the contract of the food of the contraction of the food of troos of the contraction of the c

green things Bard had occn. Their modifing white flowers with four petals in the form of a cross givened against the yellowide-proce leaves. But as Burl ground toward them, the green became always hint.

From where he steed, Burl could not two or three

tures in forment years him look on. This was no

miner horrer. Wholesale claughter was going on.

He neered anxiously in the direction of the seguel.

A stretch of sickly reliew functor was here and

great grule in larg conformate, noting encodesaly of the exhaptes on which they recode. Stability serk one and then the other began to jork apparation of back had delaword. They laked motion unlike which the green surfaces of the abbleges. The grule became blook, the obblegue became blook, the color of the contraction of the orthogon grain to do of the agential they were saddriges. Then a black wow appeared at the further edge of the attection of stability of the color of the stability of the color of the color of the color of the stability of the color of

ings and a presistent evertons of chrul striklations.

The hair rose upon Burl's book. He knew what this was! He knew all tos weed the meaning of that tide of sinings before. With a pasp of terror, all his intellictual prescentializes forgotten, be turned and float in ultimate sants. And the tide

CHAPTER IV.

hand.

Burl threst if away and sped on. The oil with
which he was partly covered had turned ranchl,
now, and the oder attracted them, compaisoners of
the felid. They bessed over his bood, keeping pace
even with his hand-long flight.

y the fetial. They bessed over the bead, keeping pace even with the head-long flight.

A heavy weight settled upon his bead, and in a mement was doubled. Two of the creatures had a drepped upon his only hair, to sip the ranchi oil at through their discussions probaction. But i shack

tion on they were bing form to bits. Horrible interm off with his band and ran meally on. His more necessar rechief Burtle costs.

A single such ery of agenty would not have atall, the such that the make lived in the view of the recognition of the surpression of the surpress The disking roar continued, but began to be. The successful of the antif advance overshoot on the baseline of the file. In Burtle, deeped all other arend over Bord are very fire.

The character was continued, our signals to the open of the first. In Burria can be first built out grant heaps of partied matter accompany and the partied matter accompany and the material of the material of the partied and the partied accompany and the material or could acquire the game of the material of the material or could acquire the game of the material or could acquire, but there they clustered in chouds and the material or manuscript.

that duriesced the sky.

Such a leasning, whirling cloud aurrounded the
mailly-tunning figure of Burt. It seemed as though
a ministance whirtwist kept pass with the fittle piniekinned man, a whirtwist opposed of wingel
bedies and multi-faceted cyrs. It withrid also
bedies thin, and almost every streks was infarrupted by
an "mystal squares a third-parameteral tody which

cellipsest with a sparting of realists liquid.

An aganising pails as of a red-fact iron ofrack
upon Bart's back. One of the othering fits back
threat its absorblying or probabilities fluring fits
the blood.

Bart intered the blood.

Bart intered in ordered and despriet tensities.

Bart intered in ordered and despriet tensities.

There was a surious crashifug as of vert pank or
trittle, rotten wood. The tendance duplication upon
trittle, rotten wood. The tendance duplication upon

in title, rotten wood. The tondered cellspined upon testif with a ofrence spineling sound. Many files had had their eggs in the fungiel, and it was a cerning mass of secreption and ill-conditing Bluid. With the creak of the tectition? "Read" upon the greans, it fell into a dearg spaces, and the earth fer yards around was spatiered with a tisking legisl in which tips, headings manufact withing account.

The hunting of the first tools on a note of satisfaction, and they settled by hundreds about the older of the liberarding poats, becoming both too context of the context o

the tousineed reart, to the entire the section to the formula for finguish that by speed upon the ground, and the section of t

materiary pixels, the great both of the of same rank.

A min same, the great both of the of same rank and the same rank of th

messary precision, with each star indifference to applying bot the rule in view. Gambalium is a requiring to the rule in view. Gambalium is a property of the region of the rule of the rule property of the rule of the rule of the rule property of the rule of the rule of the rule and rule of the rule of the rule of the rule of the start of the rule of th

medly, his breath coming in great grous, his eyes

wide with same. Alone of all the sweet about him

he knew the danger behind. The invests he used

were going shout their business with that terrify-

There is comething atrangaly daugting in the ac-

tions of an insect. It moves so directly, with such

ing efficiency found only in the insect world.

within a done year of a a reason, the done within a done post was considered and a done post was considered as a support of the property of th

the corth by the scattering of their scory broth. were teen in pieces. The files who were reject vanished into little mown. The serried ranks of The tiny children of their limbs, the normalisal challenges and cross-challenges of erroard automore. the atriducations of the creatures, all combined to naice a high-potribul but deofesing do. Now and then another acted played the nature world by the anto themselves. A criciost, select by a thousand tfay iswa uttered eries of arrest. The shell note of the crickets had grown deeply hase with the incrosse in size of the organs that attend it. There was a stronge contrast between the ground before the advancing burde and that immediately behind it. Before, a busy world, teaming with life. Rotterfles figeting overhead on less winer, evalua-

waxing fat and hugo upon the ginet cachages, erickets eating great of the states arting reverse the states within quistly in their like waiting with invincible patients for prey to draw man their trap-doors or full into their wisk, calciant boatles lumburing bowly through the mathronn forests, seeking food, making love in the mountrous, tragle fashion.

and being the wise being frame.

And being the wise being frame ante-chaos.

The editie machiners gone. The giant cablages
left as more stumps of unappelicing pulp, the buy
life of the insect world contribitly wined out arm

THE MAD PLANET

was that cannod when the members of his tribe

as it was had enabled him to rise and stagger on

He granted nainfully to the ten of the sions and

too, the advanting colorts of the army ants, creop-

stress or hav anddonly burst into derce flames from

no cause, so these hurs miss of tinder-like more-

rooms had been hurning slowly within themselves.

There had been no flames, because the surface

The hill-crest on which he stood was higher than

for the flying creatures that flattered helplossly

little bands of stragglers moved busily over the

screes. A thicket of beautifully golden mushrooms

(Apprious esciences) heread his way. Broard the

mushrooms a range of strangely colored hills began, nurule and green and black and sold, melting into

unreanly across the level earth for miles.

each other, branching off from each other, inexany of those he had passed in his painful run, and he could see clearly the whole of the nursic range. They rose to a height of porkage sixty or seventy Where he was, he stood near the farther edge of the feet, and above them a little grayish has had gathrange, which was here perhaps half a mile wide uren their surfaces, which slowly rose and coiled. hellows, ridges and stores, all of there cohered, remple and brown and golden-yellow, deepest black and The hills, themselves, were but masses of funcus. dingy white. And from the tips of most of the machrooms and rusts, fungoids of every descrip-tion, years, "mosts," and every form of fungus pointed hills little wisps of woor rese up A thin, dark cloud had gathered overhead, treads has been diddly groom but daily and shoot could look to the yight and left and san the bills itself until this creat mass of strongely colored. feding into the distance, growing fainter as the spansy stuff had exthered in a mass that undulated here above them seemed to grow thicker. He saw,

the saterit. His fast sank into the spensy sides of that had gathered into these incredible meastreehaustlos, he made his way up the top. He plunged bute a little willer on the farther side, un enother The hills were living. They were not unbeauth sicos. For perhaps ten minutes he forced himself on, then collegged. He lay, unable to move further growing, feeturing mustrooms and fungue. Upon most of them a purple mould had spread itself so in his hands. Above him, a bright vellow butterfly that they seemed a range of purple hills, but here with a thirty-feet spread of wirgs fluttered lightly and there natches of other vival colors showed, and He lay rectionless, breathing is great gasps, his there was a large hall whose whole side was s brilliant origon has Another had they bright and The sound of the army auts centiaged to grow spots of a strange and malignant muchroom whose near. At last, above the crost of the host billock properties Burl did not know, scattered all over the he had appropried, two they automore appeared, numbe with which it was covered

Book karned heavily upon his alsh and westched delly. He could run to more. The error and weeping word maring it antenna seasalands. It made the surranding emprawhere come the mean of fungue They would reach him same way toward Burl, tiny clickings coming from the mayments of its limbs. Far to the right the water thickened. A column A totale, where of tennous vapor awirled toward the of smake eress. What Paul fid not have and much and, a wire of the same water that had exthered never knew was that for down in the interior of above the whole range of hills as a thin, low cloud. It that compressed mass of fungus, alow exidation curplemed the insert-and the art sorred to be attacked by a stronge convulsion. Its logs moved

emberged the innext—and the ant sterned to be bid been going on. The temperature of the innext and the limit of the innext sterned and the state of the innext state o

was an insect breathing through six-bokes in its abdusan. It writhed upon the apongr fanges growth across which it had been moving. Both, lying in an exhausted, parating busy upon the purple mass of furgits, was conscious of a atrange sensation. His body fift strangely warrs. He incur solving of five or the heat of the aux, and

of Buri's arm shed their fitful gleams upon an earth Best when

destite the best they encountered, fresh air found its way to the amouldering master of fungus. The slow combustion become rapid combustion. dail heat become flores fismes. The slow trickle of thin smoke become a huge column of thick, shoking, agrid stuff that set the army auto that breathed it into speams of convulsive writhing. From a down points the flames hurst out. A

worselved detact and mouths aboutably

deers or more columns of blinding amoke rose to the heavens. A pall of fume-lader smoke suffered above the range of purple hills, while Burl wetched anothetically. And the acceied ranks of array anta

They had receiled from the river, because their instinct had warned them. Thirty thousand years without danger from fire, however, had let their racial four of thre die out. They marched into the blowing erifices they had opened in the hills, source

ping with their mandibles at the learning florages, springing at the glowing tinder. The histing areas widered, as the purple surface was undermined and fell in. Burt watched the phenomenon without comprehension and even without thursefulnass. He steed, penting more and races aleady breathing more and more easily until

the glew from the approaching flames reddened his skin and the agrid amoke made tears flow from his Then he retreated slowly, lauring on his club and lecking back. The black were of the army outs was awarring into the fire awarning into the incraffile heat of that carbarined material horsing with an open flame. At last there were only the little hodics of strangiers from the creat ext-army.

scarrying hers and there over the ground their commendes had denuded of all living things. The crisp ashes in the furnise of the bills, There had been agony in that flores, dreadful ageny such as no man would like to fivell upon, horzy lows the burning masses of funges, rolling over and over with a faming missile chatched in their mandibles, sociating their shrill war-cry while ories of agrees carry from them-blinded, their

deduces beent off their followers correlated by the Sching flames, yet going madly forward on flaming fred to attack own attack this redroom and waknewable enemy. Rurl made his way sleady ever the bills. Twice he now small hodies of the army outs. They had named between the widering surfaces their ownrades had greated, and they were feeding voracleashy other the bills they tred on. Once Borl was swist and a shrill war-ory was sounded, but be moved

on and the sets were builty esting. A single and and a writhing hady remained, to be exten later by Again night fell. The sky grew red in the west, though the um did not ables through the courpresent cloud benk. Darkness agreed across the sky. Utter blackness fell over the whole mad world.

now where the lammous mushrooms shed their

nale light upon the ground and fireflies the length

of freeza growths and monstrous inacrts. Burl made his way across the venous of words. room hills, picking his path with his large blue over whose runtle expanded to great size. Should from the sky, new a dree and then a dree, new a drop and then a drop, the nightly rain that would continue until daybreak become Burl found the ground hard beneath his feet, He listened keenly for sounds of danger. Something dred varies away. There were rounds of preceding. and of delicate feet pisced lightly here and there

men the ground. Then the threbbing best of burn when the ground. Then the threathing best of hage A ferre, down-coming current of air smote Burl. of a huge hedr-a moth-es it passed above him-He turned to watch the line of its flight, and saw a strange glow in the sky behind him. The mushroom hills were still burning He crouched beneath a rough tonduted and waited for the down, his club held tightly in his hands, and his care abort for any sound of danger. The slow-

drerning, sodden ram boot on. It fell with lynegular, drum-like heats upon the tough top of the tondstool under which he had taken refuge, Stordy shorty the soften rainful sentimed Drop by drep, all the night long, the warm nellets of bruis came from the sky. They becomed upon to the steaming needs that for festering all over the And all the night long the great fires grow and room. The flare at the beriese grew brighter and

nearer. Burt, naked and hidden beneath a hupe mushroom, wendering, with wide oyes, what the thing was, watched it grow near him. He had never seen a flume before. The everlanging clouds were brightened by the flames. Over a stretch at least a desen miles in length and from half a mile to three miles agrees, to the roof of clouds, luminous from the close brless them, and arecoding out and forming on inter-It was like the clear of all the many lights of a wast city thrown against the sky-but the last great

city had moulded into fungus-covered rubbish thirts plenes above a populous city, too, was the fitting of Moths and great fiving bootles gigantic greats and midges grown buge with the passing of time, they flattered and danged the dange of death above the flamon. As the fire great negree to Brill he could see them. Colossol delicately, formed erections reserved

above the strange blose. Moths with their richesting

carbundes as they stared with the freesled rage Burl saw a great nescock moth searing shows the hursing mushroom hills. Its wings were all of forty fast across, and fluttered like gigantic satis smoke, in which and through which the freeingted Feathery antenna of the finest lace spread out before the head of the nearock meth, and its hods was softest, richest velvet. A ring of snow-white down marked where its bead began, and the red been able to fly, it would have returned to its deyouring deity, but now it lay immovable upon the with a strange effect. For one fredant it was outlined clearly. Its eyes ful, delicate wing burged in eacing holes, its event planned more made than any values dee, and the orest, deligate wines were poised in flight. Burl gaught the flash of the flures upon two creat iridescent spots upon the wide-spread wings. Shining morals and wisht well the plays of coal and the sheen of pearl, all the glory of chalcolony and of chryscorase formed a single wender in the red

plane of hurning fungue. White smoke compared

the event moth all shout, discreting the radiance of its

Buri saw it dart straight into the thickest and

brightest of the licking flames, flying modly, cogarly,

as the week guzzed down at the flaming furnace he-

low. The received firmes had united your and a

sungle sheet of white-hot burning stuff spread across

creatures flew.

into the scoring, halltsh heat as a wifing, drunken Monator figling beetles with their become winecases stiffy stretched, blendered above the residing, smoking ayre. In the red light from before them bodies with the grarma and figree-toothed limbs darted like so many grotecase meteors through the luminous hase of asserding aracks. Burl saw strongs collisions and still stranges meeticas Male and female flatan constants alto skd and roug in the place, denting their dense of pure of the nurple hills. They recunted higher than Burl could see, drunk with the ecstacy of liv-

ing, then descended to plusge headleng to death in the roaring fires beneath them. Person sprong alide the construers arrow. Moths of brightest willow with noft and furry bodies palthat reached to the overhouging clouds, then moths of despest black with gyperone symbols upon their wings come swiftly to dance, like motes in smalight, And Boot not exceeded beneath an overshadoudne toodstard and watched. The perpetual, slow, sed-

den raindrone feil. A continual faint bissing nenetruted the sound of the fire—the rainfrom being turned to atenne. The air was alive with fiving things. From far away Burl heard a strange, deep bons muttering. He sid not know the cause had there was a wast swamp, of the existence of which he was ignorous, some ten or fifteen miles sweet.

The night were on, while the fiving creatures above the fire danced and died, their numbers ever recruited by fresh arrivals. Rurl nat tencely still. his wide eyes watching everything, his mind greping for an explanation of what he saw. At last the on. The flames of the huming bills grow fairt as

After a little be secured a spear and took up his fourney to Says, looking like a nrince of Irol upon such raimout in days of greatest story. The Conqueror NOR many long reflex Burt threaded his was Drough a single forest of thin-stoked tonds stools. They towered three mun-heights high, and all about their hores were streaks and asiashed

of the rusts and mobile that preved upon them,

the fire died down, and after a long time Bori crept

and Burl could see it stretching for roles in either

direction. He turned to continue on his way and

and the remains of one of the tracedies of the night.

ribly scorthed, and floundered out again. Had it

directed by flame and its executable tenering limbs

struck the ground. It lay beloless upon the earth, only the stumps of its antenne moving restlessly,

and its abdomes nulsating aloudy as it dress radio-

Burl drew near and picked up a stone. He moved

on presently a subject clock must save his shoulders

electrics with all the colors of the rainbow. A porgrecus mass of soft, him moth fur was about his

veletite, and he had bound upon his forehead two

vanishers, police fragments of the week's recovifu-

cont aniennee. He strode on slowly, alad as no man had been clad in all the ages,

racked breaths.

A huge moth had flown into the figmes, been her-

A happing yards from where he was, a straight wall of amoke rose from the still smoldering fungue,

from his hiding-place and stood erect.

Twice Burt came to open glades, wherein open, bubbling peak of green alime featured in corruption

and once he hid himself foorfully as a mosates corrabous beetle lumbered within three yards of him, maying heartly around with a claubles of

limbs as of some mighty mashine. Burl any the mighty armor and the inward-curytop tows of the creature, and envised him his wespons. The time was not yet come, however, when Buri would amile at the great insect and buni him for the july flesh contained in these armored Burl was still a source, still ignorant, still Head His principal adverses had been that adverses he had find without reasoning, he now named to see if he road flee. In his hands he have a long shown

pointed, chitinous spear. It had been the warpon of a hum unarmed firing facest accorded to death in the burning of the purple hills, which had florestered out of the former to die. But had worked for an hour before being able to detach the weapon he coveted. It was an inne and lenger

room forest. A clock of delirate volvet in which off the colors of the rainbow played in iridancent beauty

harry from his shoulders. A mass of soft and heart-

He was a strange slobt, massing aloudy and caretiously through the shadowed lanes of the much-

stroke, but at every stroke meeting and hecoming estaneled with a desen more. It threshed about limb of a fighting heatle was thrust cardeasly. He mightily, emitting at intervals the borrible, down had hound to his furnished twin sarks of a great have ary that the chirring voice of the cricket had worth's feathery golden automsa. become with its increase in size Against the play of color that came from his her-Burl broathed more easily, and watched with a wood blice at houseds while while ship conversely harrow fuscinated curiosity. Mura death-even tracts

death-as among insects bold no ereat interest for

him. It was a matter of such common and matter-

tiful moth fur was about his middle, and to the

treat. He looked like some proud knight welking

slowly through the cardens of a coblin's castle. But

he was still a fearful creature, no more than the

of-fact occurrence that he was not greatly stirred. But a arider and his prey was excitor vestion sion of latent intelligence. He was weak-and There were few invects that deliberately sample therein lay his greatest promiss. A hundred thouman. Most insects have their ellected victims, and aand years before him his anousters had been forced will touch no others but criders have a torrifulno by lack of claws and fance to develop brains impartiality. One great beetle descuring another Burl was sunk as low as they had been, but he was a matter of indifference to Burt. A spider dehad to combat more barrifying enemies, more inexyouring some luckless insect was but an example orable threatenings, and many times more cenfus of what reight harmen to him. He watched startly assailants. His ancestors had invested kelves and his gase travelling from the emmeshed cricket to spars and flying missiles. The creatures should the strange orifice at the rear of the funnal-shaped

Burl had knives and spears a thousand times more deadly than the weavens that had made his accen-The eneming darkered. Two shinter, elistening ters masters of the woods and forests. Burl was in comparison wastly more weak then nol. It draw itself into a tunnel there, in which his forbears had been, and it was that weakness the colfer had been waiting. Now it warmer out that in times to come would lead him and those lightly and come toward the cricius. It was a gray arider (Apelena labyrinthica), with twin black ribknows. But naw-He heard a discordant, deen hase hellow, carring strings of curiously speckled howen and white orem from a spot not twenty yards away. In a flash of its abdomen. Burl saw, tee, two curious appendages portic he disted belond a clump of the wrestrooms

and hid himself, nenting in about terror. He It same nightly out of its tunnel-like hiding-place walted for an instant in from a face, motioniess and and approached the criciast. The cricios was strugtorse. His mide. More some years of your The hellow carre again, but this time with a fung only roomly now, and the cross it othered work but feeble, hecause of the confining throads that fettered its limbs. Burt saw the sudger throw Starlf as of some creature cought in a mare. A muchupon the cricket and raw the feat, convulsive shadroom fell with a britile enapping, and the arcourt der of the insect as the spider's from pierced its thad as it fall to the ground was followed by a tough armor. The stirte lasted a long time, and trumondaus commetten. Something was fighting finally Burl saw that the spider was really feeding disporately against comething else, but Burl did All the executent tutes of the new dead cricket were not know what creature or creatures might be in being torized from its body by the spider. It had stung the oricket men the harrich, and presently if He waited for a long time, and the poiss graduwant to the other leg and drained that, too, by means ally died away. Presently Burl's breath came more of its newerful internal metion-norm. When the

accord haunch had been sucked dry, the redder hiding-place, and would have made away, but somepowed the lifeless creature for a few successful and thing hald him book. Instead of creening from the scene. he creat cautionaly ever toward the serror of Food was plentiful, said the spider could offerd the netse. to be delety in its feeding. The two choicest titlets He peered between two creem-colored tondutoel had been carcumed. The remainder could be disstalles and saw the cause of the noise. A wide, funnel-shored spare of silk was sureed out before him, some twenty wards norms and as retay deen. The

A residen thought carry to Burt and quite took his breath away. For a second his know brooked together in self-induced renic. He watched the gray individual threads could be plainly seen, but in the man it neemed a fabric of absences. Smoot texture. enider carefully, with propelny determination in his uyes. He, Burl, had killed a hunting-spider upon the redselay cliff. True the killing had been an the around below, and from away to a tiny agint through which a hole gave on some ret unknown reeras. And all the space of the wide snare was minutes later in the web-spoter's sours, but he had been with threads for twisted threads no views

then half the thickness of Burl's finger. This was the tran of a laborinth mider. Not one of the interlooked threads was strong enquely to for thousands. A great cricket had become entorodad in the man of sticky lines. He limber thrushed out, amashing the spare-lines at over-

Now, a great ambition was growing in Burl's heart. His tribe had always fraved problem too much to know much of their habits, but they know one or two things. The most important was that the anare-orders never left their lairs to bunt-o never! Burl was about to make a during application of that knowledge.

He draw back from the white and shiring smar and crept saffly to the rear. The fabric gathered itself into a point and then continued for some twenty fact as a tunnel, in which the spider wards while dreaming of fits last meal and waiting for the next victim to become entangled in the labyjuith in fearth. Buyl made his way to a coint where

the turnel was no more than ten feet away, and waited.

Presently, through the intensition of the slife, he new the gray boil of the spider. It find left the ore housted hody of the ordicate, and returned to its resting-slice. It settled intellect carefully upon the soft waits of the turnel, with its abring year lined to the sum of the turnel, with its abring year lined had year. The present the present the present the present waits of the turnel, with its abring year line had had year.

about right, but he was the sieve of an idea.

Be draw near and poind his span, his new midsharp span, thins from the hody of an unknown
dying creative skilled by the burning purple hilfs.

Burl raised the open and atmed its sharp and
deadly opin at the thick gray hair hos could sea
dinly through the threads of the turnel. He threat
it home with all his threugh—and run away at the
top of the speed, glassy-speed from harror.

A lows thus their his wellung here words, his

A long time later he ventured near agont, me beart in his much, ready to fice at the olightest sound. All was all. Burt had missed the horrible convolutions of the wounded spider, had not heard the frightful grantings of its frager as it granted at the piercing weapon, had not seen the afflow thready of the turner ripped and tors as the grider—hart to death—mid strengted with instance

apidar—hart to desth—had atrengeds with masses atrength to free free!. He normalized to the control had been also as the control had been as the control had been as serial rest in the silkes tunnel, to find the great gray holk lifebear and still, half-fallen through the opening the spear had first made. A little public of evit-erediling band by upon the greand below the near life the public with a surfous minth.

Both ledied at what he had done, now the dead holy of the conture he had also, now the freedom holy of the conture he had also, now the freedom manifolds, and the loses and deadly fangs. The doed eyes of the cursaure still attend at him multinantly, and the hatry legs were still brased as if further te entrys the gaving hale through which it had portly falles. Evaluation filled Burt's boart. His tribe had been

but furtive vermit for thousands of years, feeing from the mighty innects, and, being from them, if correlation, but walting helphonely for death, acreaming shrilly in storm.

He Burl, had turned the tables. He had shin one of the excesses of his trible. His breast expanded. Always his tribeamen went quintly and feerfully, making no second. But a noddin, excludtent yell lurnet from Burl's lips—the first hunting ere from the limit of a mun in a hundred centured.

You men't account mis pains nearly stopped in ancer peaks at having made acob a noise. He between fearfully, but there was no sound. He drew man his prey and carefully withdraw his appare. The viscid liquid made it alimy and ellipsary, and he had to where it dry against a heishary tendatiol. There

for a still more curiesus sight as a guyly retered object with a defice shifting in irribationate closer, the golden as attention of a great moth stilling from his freeband, He moved through the this stalled numberous forests, and hecause of the thing he carried all creates and hecause of the thing he carried all creates and hecause of the thing he carried all creates and hecause of the thing he carried all creates and hecause of the thing he carried all creates and hecause of the thing he carried all creates and hecause of the thing he carried all creates and he carried and he carried and he carried all creates and he carried a

spider upon his back and two of the hairy less over

his absulders. The other limbs of the measter hung

lime, and trailed upon the ground. Burl was now

becast his weight of a lags and herrilla monator. He case upon a valley full of two and thistened nuclerous. There was not a single yellow top among then. Berry one had been infested with they magnets which had househed the tough meat of the mularous and cursued it to drip to the ground below. And all the Supil had guitness in a golden poil in the center of the number of magolden poil in the center of the while the conlet the mularous the control of the value of the intered to prove the control of the value for the intered to red the control of the value for the in-

A galden-red like, its center reflecting the havy sty overhead. All about, histoness musthreams, seeming to have been charred and burned by a facroform. A show-deesing poides breedist trickled about over a recty folgo, into the larger pool. And all about the edges of the politic hists, in reades and rews, by hundreds, thousands, and by millions, were reased the zeron-rodd, shiking holder of great-

fite.

They were small as compared with the other inmode. They had increased in size but a fraction of
the amount that the bees, for example, had increased; but it was due to an importative necessity
of their race.

The final-dire hid their earn by hundreds in de-

owing careasas. The others had their eggs by burncreds in the mushroom. To find the magget that would hatch, a relatively great quantity of food was needed, therefore the files must remain comparatively mostly or the body of a single granulousper, any, would furnish food for but two or large grabs instead of the hundrads it must mapper, remaintaken and all the files of machilit buster were remaintaken and all the files of machilit buster were

g rethered at the Localian feast of corruption. That bearing as they disted above the choices pool of golden liquid mode the stood Burth and heard. Their bodies finable and gittlered as they detect back and the stood burth and the stood burth and the stood burth and the stood of the stood of the stood of the pool were call in air ferror from mutal. That haps, i. red cyon gloved, and their bodies show with an unit of the stood of t

at all insects. Burl watched them a memosit, watched
the interioring streams of light as they bussed
esquery above the post, seeking a place at the feature
bard.

A drumming rose councid in the air. A golden
speck appeard in the sky, a stream, usefullike body
appeard great of the sky, a stream, usefullike body
to be a present and became a derayou-dy twrity fact
and more in length, like bady administration, marked
and more in length, like bady administration, marked

gold. It poised itself above the pool and then dangled from the castle of this insert care. This pentedly, and at each mapping the glittering body juices extracted and the life gone. The death of that man had saved Burl's life two years before. They had been together, seeking a

A second dragon-fly appeared, its body a vivid purple, and a third. They sweeped and rushed above the golden pool, snapping in mid air, turning their abrept, angular turns, creatures of meredible ing more or less than slaughtering-machines. They duried here and there, their many-faceted eyes burning with blood-just. In that mass of hurring

flies even the most verselous appetite must be sated, but the dragon-flier kept on. Beautiful, slender, graceful greatures, they dashed here and there above the pond like averging femds or the mythical dragons for which they had been named. fore. Their comrades were being slaughtered by bundreds not fifty feet above their beafs, but the

glittering rows of red-syed flies gorging themselves upon the colden, cyll-amaling liquid kept placidly tain no more, even of their chosen prov. but they continued to summ madic above the road, striking down the bussing files even though the bodies must perforce drop uneaten. One or two of the dead files-crushed to a pulp by the angry jaws of a great dragge-fir-dropped among its freezing

brothers. They shook themselves, Presently one of them placed its discrusting proof the juices expline from the broken armor. Another joined it, and another. In a little while a elester of them albowed and vushed each other for

Burl turned saide and went on, while the slim forms of the dragon-flies still darted here and ing files with rengeful strokes of their great laws. while a rain of emphasi hadies was follow to the contented, elistening, bords below.

Only a few miles fariber on Burl come upon a familiar landmark. He know it well, but from a nafe distance as always. A most of rock had heaved itself up from the nearly level plain over which he was traveling and formed an autisting sliff. At one point the rock overhang a sheer dron, making an inverted ledge-a roof over nothingness-which had been preempted by a hairy creature and made into a fairylike dwelling. A white hemisubere clung

temperaturely to the reek above and long publics anchored it firmly. Burd lines: the place as one to be fearfully avoided A Clethe spider (Cistho Darsadt), had huilt thelf a nest there, from which it emerged to burst the mayary. Within that half-globe there was a monster, resting upon a cushism of softest silk. But if one went too near, one of the little inverted arches. neemingly firmly closed by a wall of silk, would open

with fiendish againty toward its prev. Servely Burel know the place. Hong men the outer walls of the silken palace were stones and and the suited armor from limbs of ascient new.

new sturce of edible mushrooms for food. The It sprang suddenly from behind a great pull-hall, and the two room from in terror. Then it came swiftly forward and deliberately chose its victim. Buri had consped when the other man was sciend. Now be looked meditatively at the hiding-place of his applied enemy. Some day-But now he passed on. He went part the thicket in which the creat meths hid during the day, and post the rool-s turgid thing of slime and yeart-

in which a monster water-marks lurked. He penetrated the little wood of the shiring mushrooms that gave out light at night, and the shadowed place where the truffe-bunting beetles went chirping thurderously during the dark hours. And then he saw Sayn. He rought a flesh of nink skin vanishing behind the thick stalk of a square

toadstool, and ran forward, calling her name. She appeared, and naw the figure with the horrible hall of the solder upon its back. She cried out in herree, and Burl understood. He lot his burden fall and went swiftly toward her, They met. Says waited timidly until she saw who this man was, and then astonichment west over her face. Germously attired, in an iridescent cleak from the whole wing of a great math, with a strip

of poffest for from a night-flying creature about his middle, with golden, feathery antenne bound upon his fercheed, and a ferce spear in his bands -this was not the Roef she had known. But then he moved slowly toward her, filed with a facce delight at needed her again, thrilling with dark rithmen of her tappied hair. He held out his bands and touched her shyly. Then, manlike, he began to bebble socitedly of the things that had henpened to him, and dragged her toward his great

victim, the grap-bellied spider Says trembled when she saw the furry hulk lying upon the ground, and would have fled when Buri advanced and took it un upon his back. Then compathing of the price that filled him come where lously to her. She smiled a fisshing andle, and Burl storped short in his excited explanation. He was suddenly tengue-tied. His even became pleading and noft. He laid the hore mider at her feet and spread out his hands impleringly.

Thirty thousand years of savapery had not lessened the feminity in Says. She became aware that Burl was ber alays, that these wooderful things approve. She drew away-saw the misery in Burl's face-and abruptly ran into his arms and clung to him, laughing baroily. And quite suddenly Burl and a creature out of a dream of hell emerge, to run any with extreme clarity that all these things he had done, even the slaving of a great spider, were of no importance whatever beside this most wonderful thing that had just happened, and told Saya

no quite humbly, but helding her very close to him And no Burl came bank to bin tribe. He had and most teeribly was another decoration that left it nearly naked, with but a wisp of moth-wing twisted about his middle, a timed, fearful, trembling creature. He returned in triumph, walking slowly and fearteney down a broad lane of solden muchrooms toward the hiding place of his people. Upon his shoulders was droped a great and many-

colored clock reads from the whole of a week's wing. Soft for was about his modifie. A spear was in his hand and a ferce clab at his waist. He and Sava here between them the dead body of a huse saider -aforetime the dread of the pipk-skinned, asked

But to Buri the most important thing of all was him before all the tribe.

NEXIT MONTH

"The First Men in the Moon"

R. H. C. WELLS

HIS is undoubtedly one of the greatest moon stories ever written. What sort of beings is it possible for the moon to harbor? We know that the moon has but very little atmosphere and we also know that it is almost impossible for any sort of living organisms to maintain themselves on the surface of our satellite. We also know the moon to be a dead world. This means that its interior probably is composed of tremendous grottees and cavities. If there was any atmosphere at any time, it probably is now contained in the interior of the moon. What sort of beings pen inhebit this deed world? Is is safe to say that only a Wells could think of the most amening creatures that he describes so vividly. But somehow or other you gain the impression that it is all very true. Don't fall to read this extraordinory and emoxing story

ADRAMA In the AIRO

" By Tules Verne



Depart privation on . I there is you'll upon the medgan, we prompted together, and a terrible conflict test place. But I want then, not while he had up made the least, the mediane was carried the picts of the cam. . . The car left, but I leasted close to the cools and behind provide less the mediane to the cools and behind provide less the mediane.

A DRAMA IN THE AIR that they might be forced to execute it faithfully,

IN the month of Sentember, 185-, I arrived at Frankfort-on-the-Main. My cities had been brilliantly marked by

balloon ascents; but as yet no German had accompanied me in my car, and the fine experiments made at Paris by MM, Grosse, Eurene Godard, and Poltevin had not tempted the grave Teutous

But scarcely had the news of my approaching ascent spread through Frankfort, than three of the principal citizens begged the favor of being allowed to ascend with me. Two days afterwards

we were to start from the Piaze de la Comédie. I began at once to get my bolloon ready. It was of silk recessed with cutta perchas and its volume. which was three thousand rable yards, enabled it to

ascend to the loftlest brights. The day of the ascept was that of the great Sep-

tember fair, which attracts so many people to Frankfort. Lighting gas, of perfect quality and ereat lifting nonce, had been furnished me, and about eleven o'clock the balloon was filled; but only three-quarters filled,-on influencyble reveastion. for, as one rices, the atmombere dimunishes in denquiring more clusticity, mught burst its sides. My

calculations told me exactly the quantity of gas necessary to carry up my companions and myself. We were to start at noon. The impedient growd flowing into the continuous streets, and covering

the houses from the ground-floor to the slated gables, presented a striking scene, I carried three hundred pounds of ballast in bags; the ear, suite round, four feet in diameter, was

ported it stretched avangetrically over the unper benisphere of the balloon; the compass was in place, the barometer suspended in the circle which united the supporting cords, and the anchor put in order.

The multitude, half deceived, showed not a little ill humor. I did not besitate to swend alone. In specific gravity of the balloon and the weight which had thus proved wanting, I replaced my compenious

by more sacks of sand, and got into the car. The let these alto a little between their figurers, and the balloon rose several feet higher. There was not a breath of wind, and the atmosphere was so lades

decamping.

"Is everything ready?" I cried.

The men put themselves in readiness. A last glance told me that I might go, "Attention!" ed to be invading the englosure.

and they had fled far from the scene at the instant when the halloon was being filled. Their heroism

was evidently in inverse ratio to their speed-in

The balloon rose slowly, but I experienced a shock which threw me to the bottom of the car-When I got up, I found myself foce to face with an unexpected follow-voyager,-the pale young

"Monsieur, I make won," said he, with utmost

"By what right-"Am I here?. By the right which the impossi-Mility of your cetting rid of me confers." I was answell His calmoss put me out of countenance, and I had nothing to renly. I looked at the

"Does my weight disarrange your confidences. monaleur?" he asked. "You will permit me-" and without waiting consent, he picked up two bugs and emptied them into enace "Monsteur," said L taking the only course now possible, "you have come; very well, you will re-

fonce the management of the balloon."

"Manufacer" said be-'your urbanity is French

all over it corner from my country, I morally me. Make all precautions. and not an around heat to you. I will wait till you have done-

"First rebut 50 "To talk with you." The harometer had fallen to twenty-six inches.

We were nearly six hundred yards from the effubut nothing betrayed the horizontal displacement of the balloon, for the mass of air in which it is enclosed goes forward with it. A sort of confused

fortimately obscured their outline I examined my correspion afresh. He was a man of thirty years sirenly clod. The shareness of his seemed very muscolar. Indifferent to the autonishment be created, he remained motionless, trying in

Among those who press-I remarked a young man with a rule face and agiletter morks, but it is a little give in itself, become, withtated features. The sight of him impressed too. He was an eager speciadifferent setting. It probably well happen ecoin. We know that you will the "A Drown in the AU." eral German cities. With an uneasy air, he closely watched the curious

All was now ready for

machine, as it lay motionless a few feet shove the ground; and he remained silent among those about Twelve o'clock came. The moment had arrived,

but my travellag companions did not appear, I sent to their houses, and learnt that one had for London. Their courses had failed them at unthe improvement in acronautico are free from all

danger. As they formed, in some port, a part of the programme of the day, the fear had seized them ING STORE

the mountime to distinguish the objects below us.
"Misserable miss!" said he, after a few mecosule.
I did not reply.
"You own me a gradge?" he want on. "Baht I

"You owe me a grugger" se went on "min! a could not put far my pourney, and it was necessary to take you by corprise."
"Nobody asks you to descend, monitour?"
"Thi, do you not know, then, that the name thing

"Nobody sels: you to descend, monaleur?"
"Ed, do you not know, then, that the same thing
happened to the Counts of Laurenin and Deanptorre, when they areended at Lyon, on the 15th
of January, 1784? A young merchant, named Fren-

tains, scaled the gallery, at the risk of capitaing the machine. He accomplished the journey, and nobedy died of it?"

"Once on the ground, we will have an explanation," replied I, piqued at the light tone in which he speks.

"Bah! Do not let us think of our return."
"Do you think, then, I shall not hasten to desocnal?"

scend!"
"Descend!" said by, in surprise, "Descend! Let up bogin by first amending."
And before I could prevent it, two more bags had been thrown out of the car, without own having

been emptiod.
"Monsteur!" cried I, in a rage.

"I know your ability," replied the unknown quietly by, "and your fire ascents are famous. But if Experience is the sister of Freeties, she is also a contin of Theory, and I have studied the secial art leng. It has get into my bead?" he added asally, falling

Descriptions which the property of the propert

heads of the river."
The atmosphere became somewhat chilly.
"There is nothing I would not do for you, my host," said the unknown. "If you are cold, I will

take off my coat and lend it to you."
"Thanks," said I dryly.
"Bill Necessity makes law. Give me your

hand. I am your fellow-countryman; you will learn something in my company, and my conversation will indemnify you for the trouble I have given you."

I and down, without replying, at the opposite cotremity of the car. The young man draw a voluminous manuscript from his coil. It was an easily or

"Dynamics," and he, "the meet curious collection of separating and carlestories extent conserving acrist mensios. How people admired and seoffed at the same time at this procedure discovery! We are lengthy no longer in the age in which Mostgolite tried to make artificial sector, with clean, e. a gas having electrical projection, preduced by the conserving and the sector of the

vertices?" I miles, for I had reastwol to enter into the electric. "We si had good to have govered by experience the possibility of resing in the sir?" "Ah, mentioner, who denis the gleer of the first earth averigators? It required immense comage to rus by means of those first envelopes which only contained beated sir. But I sek you, has the aerth offence mode great progress since Illianchard's as-

consists, that is, since nearly a century ago? Look here, monateur."

The unknown took on engraving from his port-

"Birs," sold be, "Is the first serial vegate undertaken by Pillire des Rosians and the Marquis d'Arlandes, four mouths after the discovery of tellloons, Louis XVI, refuned to censent to the vegate, and two men who were conformed to death were the fart to intempt the sensi scorent. Pillire des Rossers become indigenant at this infunction, and, by Conference in the conference of the conference of the conference in the case where the conference is the conference of the case where the conference is the case where the conference is the case of the conference in the case where the conference is the case of the conference in the case where the case where the case of the conference is the case where the case of the case of the conference is the case where the case of the case of the conference is the case of the case of the case of the case of the conference is the case of the case of

most easy, had not been invested, and a circular guidaw was given decount has howen and contracted support of the contract of the contract has been used to must then recent modification at each extremity of the guilary, for the mostit stows whole Alfield it fortions are supported by the contract of the contract suspended below the orifice of the balleton when the convenient whole it tells, they there are store upon and the are, more banded, supported fresh assembles power. That two below the residence has the fift of the doughts had you'd their disposal. The ballows well as the contract of the contract of the contract of the store of the contract of the contract of the contract of the doughts had you'd their disposal. The ballows

MUILIATy School, approached the Christ of Saint Sulpton. Then the socrossine added to the first scropes the Bicoluviani, and decorated beyond the Refore barrier. As it broaded the coil, the ballion collapsed, and for a few possessis barried Plitter dos "Unbucky angury;" I cald, interested in the story, "Unbucky angury;" I cald, interested in the story, which influence the construction which, was later "An assure of the consustryche which, was later

If to cost this unfortunate man his life," replied the uninous said, "Have you never experienced anything like it?"

"Naver."

"Naver."

"Bala" Misfortunes scenetimes occur unforc-

that a second in a second and a second and a second a sec

arency pessed from toneum un.
"Perhaps we shall have a storm," said the young
man.
"We shall descend before that," I replied.

man.
"We shall descend before thes," I replied.
"Better to ascend. We shall escape it more
urely." And two more begs of sand were harded
into space.
The balleon rose randity, and stormed at twelve

hundred pards. I became colder and the times rays, falling upon the surface, expanded the gas within, and gave it a greater according force. "Fast rathing." said the unknown. "We have

gate on agrisl billows? The greatest men have still three thousand five hundred fathoms of breath-

ing air. Besides, do not trouble yourself about what I do." I would have rises, but a vigorous hand hold mo "My name? What matters it to you?" "I demand your name?"

"My name in Erestratus or Empedecies, whichever you choose! This reply was far from reassuring. The un-

known, besides, talked with such strange coolness that I anxiously asked revest whem I had to deal with. "Monateur," he continued, "nothing original has been imagined since the physicist Charles. Four invented the valve which permits the gas to escape when the balloon is too full, or when you wish to decrend; the car, which nids the management of the machine; the netting, which holds the exvelope of

surface: the beliest, which enables you to accend, and to choose the piace of your landing; the indiarubber coating, which rendere the tissue impermeable; the harometer, which chows the height attained. Lastly, Charles used hydrogen, which, fourto the highest attresspheric regions, and does not ex-On the 1st of December, 1783, three hundred thous-Charles rose, and the soldiere presented arms to him. He traveled nine learner in the air, conducting his balloon with an ability not surpassed by modern aeropapts. The king awanted him a pen-

sion of two thousand livres; for then they encouraged new inventions." The unknown now seemed to be under the sufficence of considerable pritation. "See, there is Darmstadt," said he, leaning over the car. "Do you recreive the chitean? Not very

distinctly, ch? What would you have? The heat of the storm malon the outline of phiects waver, and you must have a skilled eye to recognize localities." "I are sure of it. We are now alx leagues from

"Then we must descend." "Descend! You would not go down on the

eterples," said the unknown, with a chuckle. "No, but the suburbs of the city," "Well, let us avoid the steerles!" So speaking, my communion origed some have of

hallast. I hastened to prevent him; but he overthrew me with one bond, and the unballasted halleen accorded to two thousand yards. "Rest cary," said he, "and do not forget that Bricechi, Biot, Gay-Lumne, Bixto, and Barral ascented to still greater beights to make their scien-

tific experiments." "Monsieur, we must descend." I resumed, trying to percental him by continues. "The storm is cothering around us. It would be more predent--"Bah! We will mount higher than the sterm, and then we shall no longer fear it l'oried my compenion. "What is nobler than to overlook the clouds which opprous the earth? Is it not an honor thus to navithese unknown regions, and the Duke de Chartres exhibited much skill and recornes of mind in his ascent on the 15th of July, 174. At Lyons, the Counts of Lourenein and Damplerre; at Nantes, M. de Luymes; at Bordeaux, D'Arbelet des Granges; la Italr, the Chevaller Andreani; in our own time, the Duke of Brunswick,---have all left traces of their plary in the air. To count those great negatives. we must penetrate still higher than they into the celestial druths! To approach the infinite is to comprehend it!"

traveled as we are delay. The Marchitecas and

Counters to Mentalembert, the Counters of Perforan-

Mademoiselle la Garde, the Maroule de Montalombert, rose from the Fanbeury Saint-Autoine for

The rarefaction of the air was fact excending the hydrogen in the balleon, and I saw its lower part, purposely left empty, swell out, so that it was absolutely necessary to open the valve; but my companion did not seem to intend that I should manage the hallcon as I wished. I then resolved to pull the valve-cord secretly, as he was controlly talking; for I feared to orgets with whom I had to deal. It would have been too harrible! It was nearly a quarter before one. We had been gone forty minutes from Pronkfort: heavy clouds were coming against the wind from the south, and seemed about to hurst TOUGH US. "Have you lost all hope of succeeding in your

project?" I saled with anxious interest. "All hope I" exclaimed the unknown in a low votor. "Wounded by elights and caricatures, these appear kicks have finished me! It is the eternal purishment reserved for impossions! Look at these caricatures of all periods, of which my portfolio is full." While my compenion was fundling with his papers, I had seleed the valve-ourd without his peresiving it. I feared, however, that he might hear the hissing noise, like a water-course, which the gan makes in eccepting,

"How many jokes were made about the Ahho Median! said be, "He was to so up with Jaminet and Bredin. During the filling their halloon caught fire, and the ignorunt populace tore it to pieces! Then this carriesture of 'enrious animals' armeared. giving each of them a punning nickname." I rulled the valve-cord, and the harometer began

to second. It was time. Some far-off rumblings were heard in the south, "Here is another engraving," resumed the unknown, not suspecting what I was doing, "It is an

immense halloon carrying a ship, strong castler, houses, and so on. The earlesturists did not susweet that their follow would one day become trothe. It is complete, this large vessel. On the left is its helm, with the relot's box; at the news are pleasure. houses, an immense organ, and a connen to call the attention of the inhabitants of the earth or the moon; above the peop there are the observatory and the balloon longboat: in the constorial circle, the army barrack; on the laft, the furnel; then the upper galleries for promessing, sails, pintons; below, the caffs and general storehouse. Observe this percoon appropreement; 'Invented for the harotous

of the human race, this globs will depart at once for

the ports of the Levant, and on its return the pro-

TO STORY

gramms of its veyagos to the two poins and the entrons west will be amounted. We are need farmind attention with will be amounted. We are need farmind stream, but higher up were high in the forecast, and the stream of the point parties of me, be there over the arrial company. All this provided lamphore: and, "I let you open the wide because the equalbut bothers long, if I can not out off, they will see it in one per threatened by sure the latter is that do not

all realized."

We were visibly descending. He did not perceive
it!

"This bind of 'game at ballooms," be resumed,

oproviling out hafore inc some of the engravings of his valuable collection, "this game contains the entire history of the aerostatic art. It is used by elevated minds, and displayed with dice and counter, with whatever inkney upos libs, to be paid or received according to where the player arrives."

"Why," and I, "you seem to have studied the science of acceptation profoundly."
"You monitor, yest From Phoeton, Icaria, Archites, I have searched for, enumiest, learns

everything. I could remain immense services to the world in this set, if God granted me life. But that will not be!"
"Why?"

"Why?"
"Because my name is Empedocles, or Krestratus."
"Because in name is Empedocles, or Krestratus."
Meanwhile the balleon was happily approaching
the earth; but when one is falling, the danger is as
great at a bundred feet as at fee thousand.

"Do you recall the lattle of Figures?" resumed my compenion, whose fare became more and more unimated. "It was at that battle that Contelle, by order of the Government, organized a company of ballconists. At the slere of Maubouge General Jourof observation that Contello ascended twice a day with the general himself. The communications hetween the aeronaut and his agents who held the balloon were made by menns of small white, red. and valver floor. Often the een and correspondent were directed upon the balloon when he ascended. but without result. Where Ceneral Jourdan was preparing to invest Charleroi. Contello went to the tinned his observations for seven or eight hours with Coneral Morlet, and this no doubt sided in giving us the victory of Fleurus. General Jourdan tical observations had afforded him. Well, despite the services rendered on that cenarion and during buringlag of the military career of balloons asse also its and. The school of Mendon, founded by the Government, was closed by Bueneverte on his re-

the services remiered on that consiste and during the Belgian companies, the year which had seen the beignings of the millitary career of balloom awa also its and. The suchos of Resides, founded by the Government, was closed by Bourseperts on his return from Engle, had bore, which can year expenturn from Engle, had bore, which can year expenture of the such as the second of the second infant was been alway; it should not be alfded?" The unknown browd the tood in his hands for some moments; then resulting blauself, be said, "Buplic my probability, manufage, my have opened the

"Happily," he reasoned, "we have still three hundred pounds of ballast."
"What is your purpose?" said L
"Have you over crossed the sens?" he saked.

I dropped the cord.

"What's your purpose?" said L "
"Have you over crossed the seas?" he asked. I'
I turned pale.
"It is unfortunate," he went on, "itst we are he-

Then we went on, "You remember the veyage of Elenthard and Indiffuse from Down to Calciant it was magnifecent for the Pth of January, 1785, there being a north-west wind, halve labless was insequently the control of the Pth of the Pth of the Calciant of the Pth of the Pth of January, 1785, and the Pth of Th

they only advanced very slowly towards the French coast. Besides, the permontility of the tissue served to reduce the inflation little by little, and in an atter and a half the accounts perceived that they were descending.

"What also only one quantum of the way over,' re"What are only one quantum of the way over,' re-

we are only one quarter or the way over, replied Blancherd, 'and very low down. On rising, we shall perhaps meet more freezable winds.'
"Let us throw out the rest of the sand.'
"The ballon acquired some according force, but

it con began to descend again. You are the reddle of the treast the accounts there over their books and tools. A quarter of an hour after, Bhashard said to Jeffries, 'The housester?' "It is going up! We are last, and yet there in the Princh coast." "A loud point was beard.

"Hea the helices burse?" asked Jeffries.
"No. The loss of the gas has reduced the inflation of the lower part of the helices. But we are still descending. We are lost! Out with everything uncleas?"

"Provisions, ones, and radice were thrown into the see. The acronauts were only one hundred yards high.
"We are going up again," said the dector.

"No. It is the spart coused by the diminution of the swight, and not a ship in eight, not a lark on the harison! To the sax with our clathing!"

"The unfortunates stripped themselves, but the balloon continued to descend.
"Blanchard" odd Jeffries, you should have made.

"Skucchard said Jeffries, you should have made this vegage alone; you concented to take me; I will sarrifee myself! I shall drop into the water, and the balloun relieved of my weight, will mount agent."
"No, no! It is trightful!"

"The halloen become less and less inflated, and so it doubled up its concavity pressed the gas against the sides, and hastened its desurvand course. "'Adfeu,' said the doctor. "God preserve you!"

"Affect, and the doctor. 'God preserve you!"
"He was about to throw himself over, when
Blanchard held him beck.
""There is one more chance," said be, "We can out

the cords which bold the cor, and ding to the net! Perhaps the balloon will rise. Let us hold correction ready. But—the harconster is going down! Tho wind to freebraing! We are saved!"

The acronauts preceived Calain. Their joy was delirious, A few moments more, and they had

fallen in the facest of Guines. I do not doubt," added the unknown, "that, under similar circumstances, you would have followed Doctor Jeffrice' example:"

The clouds relied in glittering masses beneath us. The believe threw large shadows on them, and was surrounded as by an aureois. The thursder runtified below the our. All this was terrifying "Let us heaven!" Letted

rumbled below the ear. All this was terrifying "Let us descend!" I cried. "Become, when the sun is up there, waiting for us? Out with more bags!"

And more than fifty prunds of balliat were cost over.

At a bright of three thomsand five busdred yards we remarked staticomy. The unknown talked unsaminty. I was in a state of complete prestration while he record to be in this demant. "With a gree

while he record to be in his element. "With a greet wind, we shad go far," he orici. "In the Antilles there are currents of air which have a speed of a hundred suggested and boar. When Napoleon was erosmod, Garnerin and up a balloon with colored large, at alware o'cloid at night. The wind was blowing parth-meth-west. The maxi morning, at daylreads, the inhistication of Recess preside it main-

one over the times of St. Peters. We shall go ratther and higher?

Temreely heard him. Everything whered around tra. An opening appeared in the cheels.

"Rec that city," and the unknows. "R is Spires!"
I heard over the cur and perceived a small black-

ich rause. Une Stylene The Rhine, which is so large, seemed an anrelled ribban. The sky was a deep kius even our heads. The hirds had long schendered us, fee in that rarefied air they could not have fewn. We were alsene in spece, and I in the peescase of this unknown.

"It is useless for you to have whither I can leading you," he said, as be there the compose assure the cloths. "All I is all its a great thing! You know that he fare withins of heliconing are to be reckored, fresh Pillere des Rooders to Lieuteauni Gils, and that he seelikest have always been the result of improduces." Pillere de Rooders to Lieuteauni College and that the seelikest have always been the result of improduces. "Pillere de Roose et al. 1995. "The see also are the seelikest and the seelikest have always been the result of improduces." Pillere de hot aftered a More-level and the seelikest and the seelikest

gather appendix of bot sit, so as to dispense, and whole, with the resembly of both gas or throwing out ballast. It was putting a tarch winder a present part of the part of t

ged down the unfortunates, who were seen shattered to pieces! It is frightful, in it not?" I could caly reply, "For pity's cake let us descend!"

The clouds gethered around us on every side, and draudful detensition, which reverberated in

The clouds grabered around us on every side, and dreadful detendition, which reverberated in the cavity of the balloon, took piece beneath us. "You provide not," cried the unknown, "and you shall no larger knew whether we are righty or full-

and so super some vectors we are painty of the.

The barender went the way of the company, asthe barender went the way of the the barender went to the barender went to the the third went to the the third went to the barender went to the the third went to the barender went to the the third went to the barender went to the third went then come large garden in gift

The barender went the way of the company, asthe barender went the way of the barender went the barender went the way of the barend

"a and a kind of the now seemed to pentrate to my very boson. Meanwhile a frightful tempost was a rateful under us, but we were above it.

"But see he arteal," and the uniconver. "It is "But he he arteal," and the uniconver. "It is to be a state of the uniconver. "It is to be a state of the uniconver. "It is to be a state of the uniconver. "It is to be a state of the uniconverse of the uniconverse his car, asymptode below the chaffing-ship, the lated with constantible materials, ought fore Otheris full, and was alluful. Memorate room, at

ready attached themselves to the sides of the car,

Liffs, on a light tray; on oscillation detected bis combinetions, foundation as shield Bitter; at Manakim, as what lackon out the ire is to eight and by, to be, fill, and was killed. Hirst's rose is, to lodly constructed lattices, the valve of which was to lorge and would sack shall. Harris fee, also was liked! Sathor, deprived of lattice by a large section of lattices and disbed segment to thirtney; Radher dail, and was killed! Colling descended with a dail, and was killed! Colling descended with a

Baston and dashed spediat the distracy; faulter fall, ord was filled. Colling data state with a survey parecket which to present a survey parecket which he present facintif Colling that, and was filled. Well, I low blant, those visitins of their own impresses, and I shall die a blay did. Highert attli higher? All the sharkens of this receivery passed before your year. The normalization of the age, and the halber northcards to muster. I taked to get the latter was a survey of the secondary to the great of the halber northcard to muster. I taked to get the

believe my hook. I was left. the ord several feet shown my hook. I was left.

"Dol you see Micharto Blanchard; frail" said he of "I see bory; yet, II I low at I'voil on the 6th of 2 loy, 1810. Medama Blanchard rose in a small sted balson, to avoid the exposes of filling, and she was forced to indict it entirely. The gas bande of the contract of the

nurvele, suspended below her our by a wire, which she was to set off in the ate. This she had depomany times before. On this day she also carried up a small parachute ballacted by a firework contrivance, that would go off in a abover of affiver. She was to start this contrivence after begins lighted it with a port-fire mode on purpose. She set out; the niet was planty. At the mement of lighting her fireworks she was so imprudent as to mass the taper under the column of hydrones which was leaking from the balloon. My eyes were found upon her. Subjects an unexpected glean lit up the dericuose. I thought the was presented a surrented The Hotel finited out, spidenty disappeared and rearmared, and gave the surroll of the balloon the shape of an immerce fet of ignited gar. This eleterer gips shad Starlf ever the Boulevard and the whale Mortwarete courter. Then I as with unbersel woman rise, try twice to clear the arrendage of the balloon, so as to nut out the fire, then alt down

in her car and try to guilds her descent; for she did, and fall. The combustion of the gas lasted for reveral minutes. The bulbers, becoming praisantly less, continued to descent, her it was not a fall. The wind May from the north-need and drow it towards with May from the north-need and grow gardens just by the house No. 18, Rus de Provence. Madazus by the house No. 18, Rus de Provence. Madazus moment. The ear sild along the roof, and encountered an iron erson. Madame Blanchard was thrown out of her ear and precipitated upon the payement. She was killed!" These stories from me with horror. The un-

known was standing with have head, dishweled bair, happard eyes! There was no longer my illusion possible. I recognized the horrible truth. He threw out the rest of the bellsat, and we must

how now reached a beliefst of at least nine there eand yards. Blood sported from my rose and mouth! "Who are nobler than the martyrs of solence?" cried the lunatio. "They are canonized by poster-

fty." But I no longer heard him. He bent down to my our and muticred, "And have you forgetten Zembecarri's catastrophe? Listen. On the 7th of October, 1804, the clouds seemed to lift a little. On the preceding days, the wind and rain had not ceased; but the amounced ascession of Zemberarri could not be postponed. His enemies were already the science and himself from becoming a public feet. It was at Replayer. No one holped him to inflate his belicon. He rose at midnight, accompanied by Andreali and Grossetti. The balloon mounted slowly, for it had been perforated by the rain, and the ras was leaking out. The three intrend serensets could only observe the state of the

becometer by sid of a dark kentern. Zembecarri had esten nothing for twenty-four bours. Grossetti was also fasting. "'My friends,' caid Zambourri, 'I am overcome by cold, and exhwasted. I am dring." "He fell insulmate in the gallery. It was the

name with Grossetti. Andreolf alone remoined conscious. After long efforts, he succeeded in reviving Zambecarri, "'What newn? Whither are we going? How is the wind? What time is it?"

"'It is two e'clock." "Where is the compant? "'Upset? "'Great God! The lantern has gone out!"

"'It cannot hurn in this rereded sin" said Zem-"The moon had not vison and the atmosphere was plunged in murky darkness. 'I am cold, Andrecia

What shall I do? "They slowly descended through a layer ed whitish clouds, "Shi" said Andreolf, "Do you hear?" " What?' wied Zambeard.

"'A strange noise "You are mistaken. Consider these travelers, in the middle of the night, listening to that unaccountable poise! Are they going to knock against a

tower? Are they about to be precipitated on the roofs? 'Do you bear? One would say it was the "'Tompossible?

"It is the grosning of the waves!" "It is true "Light! light!" After five fruitless attempts,

The noise of violent waves was board. were almost touching the surface of the sea! We "The car touched the water, and the waves came up to their breests. "Throw out the instruments, clothes! "The aeronauta completely stripped themselves, The balloon, relieved, rose with frightful rapidity. Zambecarri was taken with vemitting. Grossetti

"'Help?' erled Andreali.

bled profusely. The unfortunate man could not speak, so short was their breathing. They were taken with cold, and they were seen counted over with ice. The moon looked an red on blood. "After traversing the high regions for a builthour, the balloon again fell into the sea. It was four in the morning. They were half submerced in the water, and the balloon dragged them along,

as if under sail, for poweral hours. "At darbreak they found themselves orecoste-Pesare, four miles from the count, They were about to reach it, when a sale blaw them back into the open sea. They were lest! The frightened basts fled at their suproach, Harolly, a more intel-Egent bostman accosted them, heisted them on board, and they landed at Ferrada.

"A frightful fourney, was it not? But Zambecarri was a brave and energetic man. Scarcely centions. During one of them be struck against a tree; his spirit-leave was broken on his clothen; he was enveloped in fire, his belicon began to catch the fismes, and he came down half consumed. "At last, on the 21st of Sentember, 1812, he made another acception at Boulegre. The balloon clung to a tree, and his lamp again cet it on fire. Zem-

becory fell, and was killed! And in presence of these facts, we would still hesitate! No. The higher we go, the more gierious will be our death?" The balloon being now antiroly religion of balloot and of all it coptained, we were carried to an apprmous height. It vitrated in the atmosphere. The least noise recounded in the walts of busyes. Our slobe, the only object which cought my view in immensity, seemed ready to be annihilated, and

above us the depths of the starry ekies were lost in thick darkness. I naw my companion rice up hefore me.

"The boar is come!" he said, "We must die. We are rejected of men. They denote us. We will not endure it. Let us crush them!"
"Morev?" I cried.

"Let us cut these cords! Let this car be abandoned in space. The attractive force will change its direction, and we shall approach the sun!" Despeir galvanised me. I throw myself mon the

madman, we struggled together, and a terrible conflict took place. But I was thrown down, and while he held me under his knee, the maiman was cutting

the cords of the car, "One!" he cried. "My God!" "Two! Three!" I made a superhaman effort, rose up, and viclently repulsed the madman.

A DRAMA IN THE AIR "Four?" The car fell, but I instinctively clanz cord alipped swiftly between my fingers, and I to the cords and holsted movelf into the receives found myself on the solid earth!

of the notting The balloon rose to an immeasurable bright A horrible gracking was heard. The gas, too much dilated, had hurst the halloon. I shut my eyes-Some instants after, a damp warmth revised me. I was in the midst of clouds on fire. The halloon turned over with diggy velocity. Taken by

horizontal course, the lightning fashing around it. Meanwhile my fall was not a very rapid one. When I opened my eyes, I saw the country, I was two miles from the sea, and the tempest was driving me violently towards it, when an abrupt shock forced res to loosen wer hold. My hands corned a THE REAL

It was the cord of the ancher, which, exception along the surface of the ground, was caught in a crevice; and my bulloop, unballacted for the last time, careered off to lose itself beyond the sea, When I came to myself, I was in bed in a peasant's cottage, at Harderwills, a village of Cablerland, fifteen leagues from Ameterdays, on the shores.

A mirucle had saved my life, but my voyage had been a sectes of improvispens, enemitted by a lunstic, and I had not been able to prevent there, May this tarrible narrative, though instruction those who read it, not discourage the explorers of the air.

Stars

Our through space my spirit leans. Swifter far then light: Up to the lange cratery,

Gilded, banked with night: Over the channeled, rufdy Mars,

Up through Saturn's rings; Parting the hair of cornets, On my spirit wings;

Out where yest and awfel voids Space the Milky Way-Room for earths by hundreds

Straight through stuff of orbs unborn,

Mammoth neighe;

Lost where stare by thousands Light the Ether Sea:

Far in timpless, bournless space Till systems onase to rell:

Hope and the Supersonl.

Helf I see and ken

While I circle maffly Through the stars. And then-

Back to earth my spirit falls,

Tired of cosmic dust; Needing a human being,

Human love and trust: Gliding down on fancy's wings

Deep among the hills. Where the class and maples

Back to dark-haired Mirabel All my being flies; Back to a wide-arm welcome

And the courses of her aven

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EARN XMAS MONI

phile New York, a few miles away. saw story after story buried under scatters, grounded Control's beliffently to a bigh atteh in order to be heard? Hed all the invitations which he

next freth in the etracet bacts, flying to every point of the compass, been accepted, and was it the farmers lead ers of science, the refers and recovered exection that were now knacking el-Had kings and guests stoke trop-It would have been well for them all if they had been there. But to

fact, many of these to whom the invitrouble to thank their would-be savior. A few however, who did not some in person, sent responses. Among these was the President of the Deltal States. Mr. Samson's letter was being but observets ristic. It read: To COIMO VERSIL, ESO

The President directs me to say that he is grutsful for your invitation, and regrets that he cannot append it. He is informed by those to wheet official advice he feels bound to listen, that the

> sons no such significance as you It must be remembered that this

letter was written before the occanie overflow bogon. After that, possibly, their opinion. But then communication by roll was out off, and as seen as the downgour from the sky commerced the zero express lines were showlered. The air-ships would have tion by the transpolous guess which, at intervals, packed the rain-choiced air itself fato solid billows of water. None of the rulers of the old world

other classes that Coemo had get fown



the Bank "Think of it. Noti-Stell And to think

Tenender the pight we talked and you persuaded use to send in that L. C. S. compout. It was the best Arrenceses wa "The hors says if I keep on showing the

One have ables supper each night, gent with fo I. C. S in the quied at year bune, will propose you for the position one want in the wait was fire bu-

on his list, were wise enough to occept, the means of transit by land and pen Among these were Englishmen, mans, Austrians, Poles, people from

the Belksn states, Sweden, Danes,

Propriegge and a few from India China and Japan. The elatter of their warious tensues usade a very Babel irecte. the ark, when they talked to one an-

other in groups, but pearly all of them. were able to speak Reglish, which

after many years of experiment, has

blandfloggenes, had done, Profestor Pludder indulged in denunctation, "You are increa" he said "You do not know what you are talking Your letter to an inself to where These inundations" (this. too, was written before the sky had

for transacting the world's affairs. There was another letter, which Counc read with real regret, although hardly with surnries. It was from recestor gratitude for the invitation,











epened its flood-gates) "are perfectly explicable by the ordinary laws of nature. Your talk of a nebula is an ridiculous that it deserves no reply.

vitation, and goes into your 'ark,' he will find himself in Redlam, where he ought to he." "I guest you were right," Corne ing this outburst. Pludder would not contribute to the regeneration of mankind. We are better off without him." But Cosmo Vernil was mistaken in thinking he had heard the last of Abial Physics. The latter was destined to morkable encolmen of home agricus than the big-headed prophet of the second deluge himself As soon as it became evident that

there would be room to soure in the ask Cormo set at work to fill up the Bet. He went over his categories enco more, but now, owing to the pressure

of time, he was obliged to confine his selections to persons within easy reach. They came, nearly all, from New York, or its vicinity; and pince these last favitations went out just on the eve of the events described in the but two chapters, there was no delay in the eccenterees, and the inwitness promptly presented themselves OPPORTUNITY AD-LETS The orland will second monthly

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